L L CAMPBELL . . Proprietor

HOW WIRE IS MADE.

Its Manufacture a Very Interesting and Unique Mechanical Process

EUGENE CITY, OREGON.

The rod is received by the wire drawer in the form of a coil, the rod being of varying section and the coil of a weight depending upon the purpose for which it is intended. One end of the red is pointed and somewhat reduced by machinery. The coil is then given a bath in mild acid to remove all oxidation, afterward washed in limewater to give a drawing surface and is finally dried in a proper oven. When ready for drawing, the pointed rod is inserted in one of the holes of a drawing plate. This plate is generally of steel, but some factories use cast iron. The drawing holes are conical, and the rod is inserted from the larger end. On the other side of the plate the pointed end is seized by power pinchers and palled until enough has been drawn through to allow of its being passed around and fastened to a drum or reel which is driven by power. Of course the rod is reduced in area and much elongated, and this without any perceptible loss of metal. While passing through the plate it is kept Inbrigated with what is called wire drawers' soap or grosse. After being drawn through this first hole it is put through a series of smaller ones until it has been brought down to the requisite size. But the compression and disturbance of the structure of the rod consequent upon these reductions have hardened it so much that at certain stages it is necessary to stop the process and soften the metal by annealing. After this it is again washed in acid, etc., and the drawing is resumed. Iron and the harder grades of steel rereduced to the finer ganges of wire. But so perfected that soft steel rods can now be drawn into fence wire without any drawing the wire is finished in various one does not count stairs. ways, depending upon the purposes for which it is intended.

No matter of what metal the wire may be composed, the same general sys- champagne and sweetbreads at the tem of drawing is used, varying more or less according to the metal. Includ- would be three days or five before she ing gold, silver, platinum, copper, etc., the commercial sizes of wire run from and engaged quarters better befitting one-fourth inch to one-seven hundredth the comedienne of a metropolitan cominch in diameter.—Cassier's Magazine. pany.

CREDIT WHERE IT WAS NOT DUE.

A Professor Whose Medicine Was Most M. feetive In the Bottle.

There is a doctor connected with the University of Buffalo who has a habit of saying, "Do you catch the idea?" to the young men who are in his charge when he has made or tried to make a point in his lectures at the quiz classes.

Once he had an odd case among his private patients, and he invited a student to go with him to see it. The patient was a woman. Before entering the room the doctor carefully explained the disease to the student and told him that he had sent the woman some medicine the night before which he was confident would help her. He explained the comticular combination of drugs would ben-

"How do you feel this morning, Mrs. K. ?" he asked. "Oh, doctor," replied the patient,

"you have no idea how much better I "There, young man," said the doo-

tor, turning to the student, "do you catch the idea?" 'Yes, doctor," continued the sick

woman. "I do feel very much better." "Took my medicine, I suppose?" queried the doctor.

'Well, no," replied the patient. "You see, my busband was detained away from home last night, and I didn't get it at all."

"I don't think," broke in the student, "that I exactly caught the idea." And the doctor hadn't a word to say. -Buffalo Express.

Emotional Deleartism.

The latest application of Delsartism is made by a New York "professor" who teaches young woman of emotional temperaments how to faint gracefully. The girl who faints has rather gone out of came the "style in girls," but with the return of old fashioned winters and cut, of the manager and his satellites, gowns seven yards wide and crinolines it may be expected that the sensitive, shrinking creature who faints at the sight of a spider and shricks at a mouse will once more appear. With praiseworthy promptitude, therefore, the disciple of Delsarts announces that for a consideration he will teach any woman under 40 how to faint with a touching grace that is warranted to produce an impression on the hardest meaculine

He also teaches a modified agony, if one may so express it, to those who object to genuine fainting, but would like to emphasize a situation by a slight suggestion that assistance might be in order. It is to be hoped that the professor may add a series of lessons to young men in coming to the support of the young women who have learned to faint, so that they may be enabled to do their part with equal grace.-Boston Adver-

"Do on know what makes pickled olives so the of the furnisher of delectables said the other day, "You wouldn't espect a California olive grower to get rich when his olives are sold at a little more than the cost of the brine. I will tell you a secret—the trick all, but they won't give me even a hearin the clave trade. Down in the Genesee vailey there are great fruit farms. There trees, 7,500 of them now bearing, head and eyed the agent aggressively. Each one yields thron or four bushels of green plums. The plums are olive was slim and blond and boyish, with a shaped. They are picked when green, droll, captivating accent that heightened sold to a buyer who puts them in fancy the effect of his dry utterances. labeled bottles or in kegs, and they are sold for olives. They so much resemble "Pil see Boyle at luncheon today and the genuine that no one but an epicure put your case to him. If he reports facan detect that they are not. Tricks in vorably, I'll let you know this afternoon. all trades, aren't there?" - Buffalo Don't hope too much though. If you

She Was Hind.

"A poor, sick man, who has a blind from that quarter." wife, solicits a trifle!"

But where is your wife?" "She is standing at the door looking out for the policeman. "-Zeitungs-Lese climbed the stairs at the east side board-

HIDDEN THINGS.

In the heart of the stone The statue is hiding: But this secret is shown From the heart of the stone, To the sculptor alone, That is worth the confidings In the heart of the stone. The statue is hiding.

In the leaves of the rose A romance is waiting, Till the summer wind blows From the leaves of the ross To the page of pure prose What's so well worth relations In the leaves of the rose A romance is waiting.

In the air all around A cor song is delaying: There's a faint sighing sound In the air all around,
And love words abound,
Hidden much betraying:
In the air all around

A coy song is delaying. In the beart of the sea There's a symphony sleepings There is wafted to me From the heart of the sea

A divine meloty, Mingled laughter and weepings In the heart of the sea There's a symphony eleoping.

In this commonplace age Lives the hero obscurely, But the elementarage In this commonplace age, And death flings down his gage, In the age quite as surely; In this commonplace age Dies the hero obscurely,

In this world of the mart Rises semetimes a poet, All unenvied his part in this world of the mart, for he labors for art, But the world will not know it; In this world of the mart None the less thrives the post.

-E. C. Cardoza in Home and Country.

"THE PLAYERS."

When Meilicent Dwight packed her three gowns, her notice book, her character photographs and her letter of introduction in the attic room of a New quire five or six annealings while being York boarding house her joy was unconfined. The boarding house was east the manufacture of soft steel and the of Third avenue, and the attic room was details of rolling it into rods have been four flights from the street; but when one is talented and 20, and visits New York for the first time with a flattering for always." cleaning or annealing. After the final introduction to an influential manager,

On the first evening Mellicent ate her gristly roast and wilted salad with the air of a young woman who is assured of week's end and wondered whether it 'signed" with the influential manager

Two weeks later Mellicent occupied the same attic room on the east side, but boarded cheaply at a Third avenue cating house, where she could breakfast heartily for 15 cents and dine luxurious-

ly for 20. One week more and Mellicent was boiling her breakfast cocoa over the gas jet and washing her handkerchiefs in the bathtub and flattening them on the window pane to dry. In those days she blacked her boots with ink and stuffed her mirror frame with newspaper advertisements for ballet girls and lady fenthough you'd seen a ghost." The letter of recommendation which the influential manager had kindly

returned was streaked and worn by constant handling, and the notice book was dog eared. On one end of her bureau was a box of Kate Field's Washington. position of the medicine, told what par- letters from the man who wished to efit this disease and then entered the read and sigh over these pledges of affecmarry her. At first Mellicent used to tion. It was such a pity, she thought, that he cared like that for a girl who never could marry him. Now she read and sighed over them with a different

emotion, "It can't come to that," she would say. At the start there had been a certain quancy in the venture. To be talented and 20 and to seek her fortune alone in a great city read uncommonly like the first chapter of a romance. Besides New York captivated the girl. Her rounds of the day finished, she would ride from the constantly suggestive of footlights and

an orchestral accompaniment. The agencies charmed by their absointo novelty.

To penetrate to that private territory, to see a slip bearing her name and address placed in a pigeonhole labeled Soubrettes and Ingennes," seemed to Mellicent a unique and exciting experifushion since the tail and athletic bes ence, one well worth hours of waiting and the comments, surcustic or indiffer-All this, however, as I said, was at the

start. To be the heroine of a romance is one thing, the heroine of a realistic novel quite another.

"I'm beginning to suspect the truth struggling against adverse fate," she wrote near the close of the third week to the man who wished to marry her. Managers all seemed in league against

her-all save one, who, from the beginsing, had treated her with unaccounts ble forbearance. He had even sent her tickets for a new play. There was a soubrette part in it that was badly done, he said. The author was a friend of his and-well, he couldn't promise anything, but he'd like her to see the part.

The soubrette was bad-worse even than Mellicent had hoped; weak, common, self conscious.

"If such people can obtain engagements, then why not I?" she said the next morning in reporting the play-'I'm not a raw amsteur; I studied for two years with a well known actor and stage manager. I've played over and over again at student's matinees and later in professional performances in small towns. It's only a chance I want, a chance to speak a dozen lines, that's

Mellicent's cheek burned. She shock is one grower who has 30 acres of plum the brown locks from her moist fore-He shook his head deprecatingly.

"I'll tell you what it is," the man said.

don't hear from me by a at the latest, you'll know there's nothing to expect Mellicent grasped his hand in parting

almost affectionately. "It's a chance," she whispered as she ing house. "If I get it, why. I'm bound

If I lose it"- The girl's

beart sank. Go home? The worn face of her father, the shabby gowns and meager faces of her mother and little sisters, were a constant reproach of her idleness. Write? A year's devotion to literature had barely supplied her with pocket handker-foundation stone of this new wing we chiefs. Clerk? Her handwriting was laid March 26, 1860. It was thought that bad, her accounts inaccurate. No; tights it would be very suitable to have the the only alternatives.

door. incredulously

to meet her. "Look here, Milly," the man said de his leg.

cisively. "I've come to take you back marry me now as any time. You'll only fors that as soon as ever he was big waste time fooling round here." Milly regarded the speaker hopelessly. It was as though the walls of destiny

were closing in upon her.
"I can't, John," she protested, "I—I never promised, and you have no license.

"But there's no need of a license here," he returned, ignoring the other clause of the girl's objection. "There's an old friend of mine, a Methodist minister, only a block away, who's all ready. Why, Milly, it's the eastest thing in the world if only you make up your mind to it. We'll get supper at the Metropolis and take the next train back to Boston. I must be at the office tomorrow." McIlicent shook her head.

"I can't decide all at once, John," she entreated. "I must have time to think." She glanced at the black marble clock on the mantel. Half past 4. In half an hourher future would be decided for her. It was almost a relief to shift the responsibility from her own shoulders.

The man consented grudgingly. "Re ember," he said gravely, watching her brown, piquant profile outlined against the white window curtain, "remember, if you marry me you must give up all those notions about acting. I won't have my wife set up for everybody to stare had the courage to tell him that they at." His words were harsh, but his eyes were affectionate.

Mellicent nodded. "I understand," she returned; "if I give up now, it will be "I'll put on my hat," she added, "We

might as well go now and have it over." "I couldn't help myself," she thought wearily as she followed him into the street. "They wouldn't give me a chance; there was no way but this." When she returned, there was a plain

gold ring upon her left hand. Mellicent eyed it incredulously all the time she was packing her trunk. The notice books, the character photographs, the list of agencies and the letter of introduction she laid in the wastebasket. As she crossed to the door her dress brushed a yellow envelope from the table DEAR MYSS DWIGHT—I missed Boyle at lunch-son, but warlaid him at the hotel this after-beon and estracted his promise to give you a trial. Will let you know about rehearsals later.

Lucky, wasn't it, that the chance came before you left New York? Sincerely, EDWARD HOBBINS. At the foot of the stairs John Walker drew his wife's arm affectionately within his own. "What's the matter, Melli-

"Only the ghost of a comedy actress that never was to be," said Mellicent steadily. "You must be hungry, John. Will there be time to have a steak cooked

Union Springs, N. Y., including several clergymen, who are to assume the exfollowing statement: "We will allow no light to the light We will permit no drunkenness, nor any approach to it. We will allow no one apparently under the legal age within our doors. We will sell to no man if by the proper persons we are forbidden to do so. To certain other persons, their names to be passed upon by a majority of the committee, we will not sell at all We will not sell spirits in larger quanti-Battery to harlem on the elevated, price ties than a single glass, except on a phydiamond necklaces and air her three sician's order, and of all such sales we gowns with the best of them on that will keep a record. These and such Broadway promenade whose glitter was other wholesome rules as from time to time we may deem desirable we will enforce. Our entire profits, which will be large, will be handed over as frequently as possible to the town authorities, with the understanding that they will be used for the purpose of reducing the taxation of the town."-Cor. Philadelphia Ledger.

What Monarchy Costs.

The total cost of the monarchy is directly about £500,000 a year, but there are radicals who argue that indirectly it costs double. Let us then take their estimate, which is something over £1,000, 000, and divide that among 38,000,000 people. What does it come to a head? About pence a year, or perhaps 3 farthings a month. That is the utmost the queen of all these herrid stories of baffled genins costs her subjects. That is the utmost which they would gain by abolishing the monarchy, or would they gain that? If they think so, they are singularly sanguine. Let them turn to countries which are under a republican government, and they will find that elected presidents are apt to cost more than queens. - National Review.

Women's Rest Tour Association. The Women's Rest Tour association is a society formed to enable women to spend a few mouths abroad at the lowest ssible cost. For women of quiet tastes the expense of a summer in England, including the voyage, need not exceed The society, of which Mrs. Julia Ward Howe is president, publishes a list of cheap and respectable lodging houses in different foreign towns.

The society advises women as to the best means of traveling economically and independently and exchanges introduction between members who desire companions for a trip abroad. Women who can in any way make use of the con stantly increasing advantages of the association or who believe that they can benefit others through it are cordially invited to become members.-Boston

Unfortunate,

"Madam," observed the hairdresser, there are silver threads among the gold here."

husband is unalterably opposed to the double standard!"-New York Re-

Well Named-

Customer-These cuffs don't hippear to Cierk-No. so These are what are called the self respect brand.—Texas sion of the detectives cannot always be baby's complexion, I believe.—Brook-Siftings

FOR LITTLE FOLKS.

The Son of a Soldier. The new wing of the Hospital for Sick hildren in London will be opened in me. It is to contain over 60 beds. The -or suicide-or matrimony! These were stone laid by one of the children in the hospital, and John Hart was the child At 4 the maid brought a card to the selected for the purpose. He was a dear "John Walker," Mellicent read little lad of 10, the son of a soldier, and was for a long time a patient in the hos-In the parlor below a tall figure rose pital with a diseased bone in his ankle, which at last resulted in amputation of

Before the operation took place Johnwith me tonight. You might as well ale would often tell the nurses and doc-



enough he meant to be a soldier. like his father. And his pale face would flush and his eyes sparkle as he talked of the grand prospect before him. And no one feared his ambition could never be realized. But they need not have troubled, for when the sad, sad day arrived and the poor leg had been cut off it was found that John Hart bore the soul of a soldier, for scarcely a word of comdaint or disappointment was heard to its. fall from his lips at the loss of his limba loss that he knew would prevent him from fighting, as he had longed so to do, for his queen and country. And at the play such an important part there was well and truly laid. -Pall Mall Budget.

A Boy's Kindness.

During the illness of James G. Blaine Master Howard Carter of Howard counsent the dying statesman a brace of partridges. The other day he received the following letter:

MADISON PLACE, WARRINGTON.

My DRAR MR. CARTER-When you sent my father those partridges, I tried to write and thank you for them, but I amisfraid I conveyed a very faint idea to you of the pleasurer you had given. My father was greatly tonched at your thoughtfulness. He made me road your letter twice to him and then said he wanted to send you some remembrance. I waited all through the winter, hoping that he would grow better and be able to hick out sengthly for you have Will there be time to have a steak cooked for our supper?"—Margaret Dodge in Kate Field's Washington.

A Novel Experiment.

A committee of prominent residents of from him, for, after all the sheet at the sheet at the sheet links are really all from him, for, after all the thought that

m him, for, after all, the thought that compts and underlies the gift is more than the gift itself. Is it not? It has been a great pleasure to carry out one of my father's wishes. I want you to remember that I am only his

The sleeve links are of gold and bear the name "J. G. Blaine" and the initials "H. C."-Philadelphia Press.

The Hables In the White House When Ruth Cleveland entered the White House and met Master McKee, she smiled at him for about 10 seconds essary to teach him reading and writing and then unceremoniously went to her when he was 30 years of age and a pro-Somebody said something about ficient in both. "Baby McKee" which the youngster re-"I'm most 6 and am too big to senteil. be called 'baby,'" he said. "I'm a big Mary Lodge McKee behaved like a perfect little lady, though she remarked to her nurse, the fraulein who had been teaching her to speak German. "What a pretty locket that little baby has on!" referring to a small gold locket on the Canal street a day or two ago. She was ment for a minute. Science does the chain about Ruth's neck .- Atlanta Constitution. An April Shower



Now the noisy winds are still April's coming up the hill! All the spring is in her train, Led by shining ranks of rain; "It pat, parter, clatter. rating bod and smiling flower, Brooks set free with tinkling ring. Birds too full of song to sing: Crisp old leaves astir with pride, ere the timid violets hide-All things ready with a will: April's coming up the hill

Criminal Plange Their Faces. Surgery's discovery of a way to obliterate facial blemishes has given the defective, forces a great deal of difficulty in locating well known criminals. By 'Alas," sighed the lady, "and my these operations the whole character of the facial expression is sometimes changed by a few deft jabs of a lancet. The wounds heal in a very short time and in most cases can never be noticed. The criminal fraternity are not slow to take hold of this knowledge, and in consequence the descriptions in the possesdepended upon.—Philadelphia Call.

MAKING THEIR OWN PILLS.

Bostors Taking to a Custom That Trouble the Apothecuries.

extent from a new fad of the physician that is growing rapidly, I regret to say," said an apothecary. "In old times, of to it was quite usual for medical practitioners to put up their own prescriptions. Oddiy enough, they are taking up the practice again in a fresh form. They do not prepare the medicines they prescribe, but a good many of them they give to their patients in the shape of pills. For example, you consult Dr. Squills for symptoms which indicate a stomach disorder. Instead of writing a prescription for it, he gives you half a dozen little tablets and tells you to call again in a couple of days. You go back again and get some more of the same pills-one to be taken after each meal, you are instructed. That transaction robs the apothecary of the 50 cents he would have got for filling the prescription. It might seem to you that the expense of furnishing their own medicines would deter physicians from adopting this plan, but I will quickly explain to you how it works to their advantage. You must understand, to begin with, that they get the pills or tablets at wholesale rates, so that the cost is not very great. Nusty doses are no longer in fashion, and a large number of remedies-particularly the coal tar preparations—are put up nowadays in the shape I speak of. "Dr. Squills gives you six tablets and tells you to come back on Friday. In

that way he secures another visit from you and rakes in an additional \$2. That is where his profit comes in. Furthermore, if your friend Mrs. Bobbins happens to be sufferings from symptoms similar to your own, you cannot furnish her with some of the pills which have done you so much good, as you could do if you had a prescription. You can only recommend her to Dr. Sauills, who scoops in another fee. So you can see for yourself that this plan, while deidedly injurious to our trade, is a great help to the doctors. In one way it works well. Not having a prescription, the patient cannot obtain indefinite quantities of the medicine by having it put up true hero in his frail little body and was again and again at the apothecary's. It indeed worthy to be the son of a brave is in that manner more than any other that people acquire dangerous drug hab-

"To such a point of development has this new fad of the physicians arrived that great factories are kept busy turning out tablets and pills for sale to doe ceremony where he was justly elected to ters only. The firms that own these establishments send agents all over the no face brighter than the little lad's country to solicit the patromage of medwhose childish voice declared the stone ical men. From the latter they obtain orders for the doses in small compass at so much per 1,000 or 10,000, put up in bottles or boxes. The pills are carefully prepared according to formula of recgnized value, drugs of the best quality ty, Md., the son of Mayor P. F. Carter, being employed."-St. Louis Globe-Democrat.

Queer Freak of Memory.

The French scientist, Ribot, in his work on "Diseases of the Memory" tells | cible. of a man 30 years of age, of considerawas found at the termination of a se- nished. As the broker stirred the con- ment. Hutbard stipulated that the most common objects.

began to acquire knowledge like a child, back into the yellow gold now turn
After learning the names of objects he ed to fluid. The broker lifted the cruci
tempted to learn what was gold to be confidence and never learning the names of objects he was taught to read, and after this be- ble out of the furnace and poured its that mysterious workshop in the gan to learn Latin. He made considera- white hot contents into an iron mold. not doubting but that some ble progress when one day in reading. The mold rested in a pan of water. All evolve some profitgy of mechan his lesson with his brother, who was his the gold settled into the mold, and the which would place the level teacher, he suddenly stopped and put borax, turning black as it hit the water. teacher, be suddenly stopped and put borax, turning black as it hit the water, his hand to his head.

well?" asked his brother.

"I feel a peculiar sensation in my to me I knew all this before." Strange to say, from that time he rapidly recovered his faculties and could

never understand how it had been nec-

The Hooked Umbrella. The umbrella with a hook to the han- heat. Then the melted mass will be dle is very convenient to carry. It is poured into water, where it will form easy to grasp or to slip on the arm, but it can prove an awkward companion if and copper. These pellets are then placcarried the wrong way, and it very ed in acid and the different metals sepoften is, as was illustrated by a lady on arated. No, you can't fool the govern-Canal street a day or two ago. She was walking quickly along, not once tempt work in good shape. After this process work in good shape. After this process the distribution of the officers of the distribution of the distribution of the process the treasure ships gold eagles for the Horse guards. Some of these, by may do a spread out in the windows. She was gold and silver coin for the silver evidently in a hurry. Her crooked han- metal contained in the bar. So, you die umbrella was under her arm. She see, the old battered watch case, passed through a group of gentlemen, broken chain or out of date ornawhen suddenly she found herself ment comes back in new coin of the wheeled around with great force, and realin. Over \$200,000 worth of gold under each arm and walking down to her astonishment discovered she had bars is annually sent from Chicago brohookest a handsome young man, the kers in this way, and not one person in hook being fastened to the front of his 10,000 ever sees how the melting is vest. Don't carry a hooked umbrella done. Of course many gold coins are under your arm.—New Orleans Times | made into jewelry and in course of time Democrat.

Judges' Work. "People seem to think that a judge has nothing to do but sit on the bench and listen to lawyers and witnesses talk," said a judge yesterday. "If sit- only its weight in the crucible with a ting on the beach were the burden of our labors, we would have an easy time. Take the long opinions that must be written out. They are usually prepared at night and require in many instances a great deal of care and research among lawbooks. Some opinions are interesting; but, as a rule, they are tedious and dry. Here is where a great deal ker's crucible."-Chicago Tribune. of work comes in, and besides the opinions are generally written by the judges themselves. The stenographer is not around, and writing after ecoming accustomed to dictating in an office is very laborious."-Cincinnati Commercial Gazette.

O The Alloted 17me For Czars.

The czar has reigned for nearly 14 years This has been, it is worth noting, the usual length of a Russian reign since the beginning of the seventeenth century. Since about the same date the average length of a spanish reign has been 21 years, of an Austrian reign 26 years, or a Prussian 30 years and of a British edgn 30 to 35 years, according as George I is in cluded of excluded. Royal mortality in Russia is higher, too, than in France, where the last soveteigns reigned on an average 20 years each, althor them was guillotined, one tracted to St. Helena, one deposed and one forced to

Esthetics Run Mad. O'Kief-Why did the Newsplices dies' Home Journal

move? McEll-The wall paper on their old lyn Engle.

abdicute.

COINING JEWELRY.

ONE OF THE MANY SECRETS OF THE "Our business is suffering to some PAWNBROKERS' TRADE.

> A Little Dark Boom In the Rear of a Chicago Loan Office, Where Many Golden Heiriooms Are Melted and Cast Into Bars country buy, born and reared Which Are Traded For Good Coin.

before. When you understand it, you will be able to tell your friends what becomes of the gold and silver they ment and had been connected leave with their 'uncle' and never redeem. 'On the dead' now, don't give me away, and I will tell you some of the secrets of the pawnbrokers' trade.' The remark was made in a little dark room in the rear of one of the big loan offices not far from Madison and Dearborn streets. The proprietor went on to say the reports show that 10 to 15 per cent of all articles placed in "hock are never called for. Then often gold and silver are purchased outright by the pennyweight or ounce, and in one way or another a large amount of the

precious metals is accumulated. To

turn old style goods into ready cash is

the problem that confronts the loan

broker. Bankrupt stocks of new designs

and fresh goods fill the cases in the

counters and show windows, and the

old material goes into new golden eagles,

with Uncle Sam's stamp upon them. On the floor of the back room, reached after setting half a dezen electric alarms going and the pressing of numerous buttons, was a peculiar contrivance looking like a 6 inch tile stood on end, with a brass barrel covered with pipes by its side. A copper pan, some iron tools and some bowls that looked a gang of clever men and had like common flowerpots lay on the floor.

prictor, "is filled with naphtha. These of the stuff. pipes lead to this tile or furnace. This handle here is for the forcing of air becoming as a criterion, the work hind the naphtha so it will make a strong blast. These pots are crucibles. Into the furnace we place the crucible; into the crucible goes the gold. Hot, isn't it? So hot that we are compelled crooks, he produced a counterfer to wear colored glasses to see what's only to these made by Hill and going on. But that's nothing to the way parably better than Ogie's best way the thing is done in Uncle Sam's furnaces. Now, here goes to fill the cruci-

Into the stone jar went gold watch body else, without awakening the cases and chains with family histories, est suspicton. More than this crests and initials, souvenir spoons and velops that, beginning as a loy of 15 breastpins of forgotten dates, rings that he has for the last ten years been could have spoken of wedding bells and and disposing of counterfeit gold birthdays in the long ago, golden ver coin without arousing suspicion. This charms, scarfpins with the jewels removed and odds and ends collected in a evidence of his father, given in the week's trade. The estimated value of the hatful of stock was \$1,000 in pure of the Wilson brothers and thatley on a gold. Into the melting collection went a charge of being an accompiler. lot of borax. This was to make the gold Haffey, Sr., is a respectable, well to do flow when sufficiently melted. There farmer and had neither knowledge nor was no smoke, nothing but a sickly smell of naphtha, the noise of the blast and the glittering whiteness of the cru-

To get a closer look at the melting jeal genius, and the family was ble learning and acquirements, who gold a pair of green eyeglasses was fur- his success in obtaining lucrative vere illness to have lost the recollection of everything, even the names of the black bubbles would come to the top and none of Hafley's family must be pieces of coarser metal would be seen to the workshop. As soon as his health was restored he struggling to the surface only to sink mirably. Haftey's father and broggram to account how leaves the struggling to the surface only to sink fiding, unsuspicious people as staid on top. In a few minutes the terrible blow to them to discover the truth "What is the matter? Don't you feel borax was knocked off and out fell a bar of gold weighing several pounds, eight inches long and probably three- Khiva made him famous, was an head," he replied, "and now it seems fourths of an inch square. After clean- when a boy to become the strongest a com-

to the treasury. "We do this once a week," said the proprietor as he shut off the valve to the naphtha barrel. "From here the bars go to Washington by express. Before its over when at Aldershot he lifted struckly with one hand a dumbbell weighter. ly \$4 on \$1,000. At Uncle Sam's works | 170 pounds, and no other man in the cam the bar will be remelted by a flercer into shot or pellets of gold and silver are sent back through our crucibles once more. This is on account of change of style in gold ornaments of all kinds for a long time, the abandonment (d) which is constantly going on. Any profit? Oh, yes. We figure all such things. An article pawned means to us profit deducted. This profit may be 6 or it may be 12 per cent. A chain weighing \$10 worth of gold we buy for dictment found a few years since by the \$8.50 or some less. The \$1.50 is for grand jury of Lawrence county, he profit, handling and the risk. Yes, it's "Lawrence criminal court. Comme quite a business, and many a family his- wealth of Kentucky against --tory has been told in the golden heir- fendant. Indictment. The grand in looms that have fallen into a losn bro of Lawrence county, in the hand

The Investment of Money. There are certain well defined rules which ould govern all who possess money, and which, if the are departed from, invaria-bly result disastrously. The investment of money in securities is governed by the same principles as are the purchases made at the butcher's, the buker's or the candlestick maker's, the only difference being that in stead of dealing with the tradesman the woman is called upon to enter the banking couse or the broker's office, the surround ings of which are at first thoroughly unfamiliar to ber.
But if she will recall the hesitancy with

which she ordered her first dinner and can emember her anxiety about the outco of that venture, she may rest assured that the ordeal of her first financial investment will be no more trying. The woman of foresight who goes shopping smoothes her way by preparing a list of what she wants. for experience has taught her that when she has done so half the buttle is over. So it is in investing money. Determine first how much is to be spent and next what it is to be expended for - W. H. Barrett in Lame a couple in time for dinner, and I

The South African British colonies do you understand?-Chicago Recomflat didn't harmonize with the new At present it is 1,800,000, with a business of £17,000,000 and 1,800 miles of

A RURAL COUNTERFEITER

A. R. Hadey Is In Many Respecta nomenal Young Man.

The recent capture of A. H. Haffer of Ashley, Ills., at his home, by ice Operative Murphy, nipped is the career of one of the elefeiters in the United States. menon because of the fact never having lived any leaway from his father's home "Looks funny, doesn't it? All the counterfeit work on bills etsame there are a dozen of those maintry was probably that d chines going at least once a week in this W. Hill of the celebrated Driggs going of ity that the public never heard about Dayton, O.

But Illil, besides the not learning the engraver's art in a la had been employed in the trees. ofterward with a clover good of touter



felters. The notorious Miles Ogle, now doing time on his second convithe advantage of many years of during which time he was assoopportunities to work, with all 1 "This copper barrel," said the pro- ties of the professional crook for disposing

ley may be properly called plan A country reared boy, his know, engraving mostly self taught, at advantages of secret channels of tion and methods relied on by per-

It is not the least wonderful feature of Hafley's work that he was combined this work in a rural community. of Hafley and Lucien Hubbard of St.

suspleion of his son's wrongsto identified Hubbard as a man who his house two years ago, when he affected to engage his son to perfect some patents. Young Hafley had some

Colonel Fred Burnaby, whose rids to ing the bar was laid aside for shipment | the world. Appointed a cornet in the literal Horse guards at 17, he threw him of inte

> ald perform the same feat. He once undertook to hop a gun-

mile, run a quarter of a mile, rate a quater of a mile and walk a quarter of a in a quarter of an hour. He envered the distance in 10 minutes and 20 seconds A horse dealer, arriving at Winds to a pair of beautiful ponies that he had

surprise, led the ponies up stairs into flor naby's rooms. When the time came for them to poster ponies would not walk down stairs. horse dealer was in a quantary, but your Burnaby came to his help by taking apply

stairway. He was barely out of his trees when was acknowledged to be the stronge in Great Britain, but he paid the ; success in wasted tissues and faille a His stomach refused all menrish that afforded by ice cream, and the advised him to travel. Absence for bells and the laying aside of his auto become the greatest of athletes red him to comparative health. - Youth at -

Pigg's Pig.

The following is a true copy of an live by the authority of the common " of Kentucky, accuse --- of the offof malicious mischief, committed as ' lows: The said ---, on the --A. D. 18-, in the county and cuit aforesaid, did unlawfully, willis and maliciously kill and destroy the personal property of George without the consent of said Pigg. the pig being of value to the after George Pigg. The pig thus weighed about 25 pounds and " mate to some other pigs that were by said George Pigg, which left On Pigg a pig less than he can to Bogs had of pigs, and thus mill tore said pig from the society of G Pigg's other pigs against the pour dignity of the commonwealth of its

tucky. "-Green Bag. Fart of the Bird.

The Young Housewife-Have 704 - 7 nice chickens? The Poulterer-Yes, ma'am. The Young Housewife-Well, and

want them with the croquettes loft -A large part of the works of Ben Jon-

son were destroyed in manuscript 17 a fire which burned his house.