NOTICE TO INVENTORS.

There was never a time in the history of our country when the demand for inventions and improvements in the arts now. The conveniences of meakind in left flank and sciences generally was so great as now. The conveniences of meakind in the factory and workshop, the bousehold and on the farm, as well as in official life, require continual accessions to the appartenance and impliments of each in order to save labor, time and expense. The political change in the administration of government does not affect the progress of the American invector, who being on the alert, and ready to perceive the existing deficiencies, does not permit the affairs of government to deter him from quickly conceiving the remedy to overcome existing discrepancies. Too great care cannot be exercised in choosing a competent and skillful attories to propose the existing discrepancies. Too great care cannot be exercised in choosing a competent and skillful attories to propose the existing discrepancies. Too great care cannot be exercised in choosing a competent and skillful attories to propose the existing discrepancies. Too great care cannot be exercised in choosing a competent and skillful attories to fine patent. Valuable interests have been lost and destroyed in innumerable instances by the employment of incompetent counsel, and expecially is this advice applicable to those who adopt the "No patent, no pay" system. Inventors who entrust their business to this class of attorneys do so at imminent risk, as the breadth and strength of the patent is never contained to the strength of the patent is never contained to the strength of the patent is never contained to the strength of the patent is never contained to the strength of the patent is never contained to the strength of the patent is never contained to the strength of the patent is never contained to the same of the strained that of the strength do so at imminent risk, as the breadth and attength of the patent is never considered in view of a quick endeavor to get an allowance and obtain the fee.

THE PRESS CLAIMS COMPANY, John Wedderburn, General Manager G18 F street, N. W., Washington, D. C., representing a large number of important daily and weekly papers, and general periodicals of the country, was instituted to protect its patrons from the right hip borss. Mon left shoulder. stituted to protect its patrons from the unsafe methods beretofore employed in this line of business. The said Coppany is prepared to take charge of all patent business entrusted to it for reasonable fees, and prepare and prosecute applications generally, including methods and inventions, design patents, trade-marks labels, convergible, interfer-broaders and protections. The same patents inventions are supported by the same patents, trade-marks labels, convergible, interfer-broaders are supported by the same patents. chanical inventions, design patents, trade-marks, labels, copyrights, interferences. infringements, validity reports, and gives especial attenion to rejected cases. It is also prepared to enter into competition with any firm in securing foreign patents.

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Weddenker. David H. Echo Or. Horses braneled DM connected, on the left shoulder; cattle same on left stifle. Mediarty, David H. Echo Or. Horses braneled DM connected, on the left shoulder; cattle same on left stifle. Mediarty, David H. Echo Or. Horses braneled DM connected, on the left shoulder; cattle same on left stifle. Mediarty, David H. Echo Or. Horses braneled DM connected, on the left shoulder; cattle same on left stifle. Mediarty, David H. Echo Or. Horses braneled DM connected, on the left shoulder; cattle same on left stifle. Mediarty, David H. Echo Or. Horses braneled DM connected, on the left shoulder; cattle same on left stifle. Mediarty, David H. Echo Or. Horses braneled DM connected, on the left shoulder; cattle same on left stifle. Mediarty, David H. Echo Or. Horses braneled DM connected, on the left shoulder; cattle same on left stifle. Mediarty, David H. Echo Or. Horses, and the connected, on the left shoulder; cattle same on left stifle. Mediarty, David H. Echo Or. Horses, and the connected, on the left shoulder; cattle same on left stifle. Mediarty, David H. Echo Or. Horses, and the cattle same on left shoulder; cattle sa

row countr.

Armstrong, J. C., Alpine, Or. -T with bar nn-der it on left shoulder of horses; cattle same

on left hip.

Allison, O. D., Eight Mile, Or.—Cattle brand,
O D on left hip and horsen some brand on right
shoulder, Rango, Eight Mile.

Adking, J. J., Heppane, Or.—Horses, JA conuserted on left flans; cattle same on left hip.
Bartholamew, A. G., Alpine, Or.—Horses
branded 7 E on either shoulder, Range in Morrow sounts.

right side.

Horke, M. St. C., Long Creek, Or—On cattle, left the MAY connected on left hip, crop off left car, under half crop off right. Horses, same brand on left shoulder. Bange in Grant and Morrow right.

es. L. A., Heppiner, Or., Cattle, LF on in horses F with bar under on right

 O- (circle with parallel tails) on left shoulder Cattle same on left hip also large circle on left Hall Edwin, John Day, Or. - Cattle E Hon right

Howard, J.L., Salloway, Or., Horses, + (cross with bar above it) on right shoulder; earliesame on left side. Range in Morrow and Uma. Hinghes, Mat, Heppner, Or.—Horses, shaded heart on the left shoulder. Bange Morrow Co. Hunsaker, B & Wagner, Or.—Horses, 9 on left shoulder, cartle, 9 on left hip.

Hardisty, Albert, Nye, Oregon-Horses, A H connected, on left slouider: Cattle on the left hip, crop off left ext.

ear. Lord, George, Heppiner, Or.—Horses brande

in Grant county.
Other, Perry, Lexington, Or.—P O an left White you seep your subscription paid up you can keep your brand in free of charge.

Altyn. T. J., Ione, Or. Horses, Gif on left shoulder, cattle same on left hip, ander bif on right ear, and upper bif on the left; range, Morrow counts.

Armstrong, J. C., Alpine, Or.—T with ber under to the left in onto the left; range, Morrow counts.

Allison, O. D., Eight Mile, Or.—Cattle brand on right shoulder and the property of the property of the left in the left; and the property of the left of the left in the lef

branded 7 E on alther shoulder. Range in six row county.

Hoakman, Geo., Hardman, Or.—Horses, a flar more in the shoulder cattle same on right shoulder cattle from the shoulder cattle same or right shoulder cattle branded B on left hip and thick split in such ear.

Rrenner, Poler, trouseberry Gregon—Horses branded P B on left shoulder. Cattle same on right side in dearninger, Chris, Hopping, Or.—Horses, aquare gross with quarter-carde over it on left stille. Registrate B St. L. Long Ureck, Or.—On cattle, Burke, M St. C. Long Ureck, Or.

left shoulder.

Ries, Dan, Hardman, Or.; horses, three panel worm fence on left shoulder; cattle, DAN in right shoulder. Range near Hardman, Royse, Aaron Heppiner, Or.—Horses, plain V on left shoulder; cattle, same heard reversed or right hip and crop off right ear. Range in Morrow courts.

From 1. Jerry, Lens, Or.—Horses branded 7 on right shoulder; cattle B on the left side Laft ear half erop and right ear upper slops.

Earten, Wm. Heppner, Or.—Horses, J B on right thigh; cattle same on right high spitt in each ear.

Hrown, Jss., Lexington, Or. Horses IB on the right stifle; cattle same on right hip; range, Morrow county.

Brown, J. C., Heppner, Or.—Horses, cricle with dot nos ter on left hip; cattle, same.

Brown, W. J., Lens, Oregon, Horses, W. bar over it, on the left shoulder, cattle, same on left hip. cattle, same on left hip.

Rose, Aaron, Heppner, Or.—Horses plant V on the right stifle; cattle same on right hip; range, Morrow county.

Rush, Heppner, Or.—Horses branded X on the right shills, and down on beek. Range in Morrow county.

Rush, Heppner, Or.—Horses branded X on the right shills, or on the right shoulder; cattle, Skings is for this more dependent on the right shoulder.

Rush, Heppner, Or.—Horses branded X on the right shills, or on the right shoulder; cattle, Skings is for county.

Rush Hrose, Heppner, Or.—Horses branded X on the right shoulder; cattle, Skings is for county.

Rush Hrose, Heppner, Or.—Horses branded X on the right shoulder; cattle, Skings is for county.

Rush Hrose, Heppner, Or.—Horses branded X on the right shoulder; cattle, Skings is for county.

Rush Hrose, Heppner, Or.—Horses branded X on the right car. Hange is fit shoulder; cattle, Skings is fit shoulder; cattle Brown, W. J., Lenn, Oregoni. Horses W. bar over it, on the left shoulder. Cattle same on left hip.

Boyer, W. G., Heppner, Or.—Horses, hor brand or righ hip entitle, same, with eplit in such ear.

Being, P. O., Heppner, Or.—Horses, P B on left shoulder; cattle, same on left hip.

Brownles, W. J., Fex.Or.—Cattle, JB connected on left side, crop on left ear and two spills and uniddle piece outs at on right acro in lorses same brand on the left thigh; Range in Fex valley, Grant county.

Frant county.

Carsuse, Warren, Wagner, Or.—Horses brandsel O on right stiffs; eattle

(three bars) on that ries, crop and split in each ear. Hange is dignat and Morrow counties.

Saiting, C.C. Hepping, Or.—Horses branded. so the state of th

squires, James, Arlinston, Or., horses brandes JS on left shoulder, earlie and under half crop in left ear. All range in Graut courts.

Cook, A. J. Lame, Or.—Horses, Soon right shoulder, cattle, same on right hip: ear mark square crop of left and split in right.

Currin, R. Y., Currinswille, Or.—Rorses, \$\pm\$ on left shifts.

Currin, R. Y., Currinswille, Or.—Cattle, C with a left stiffe.

Cut Ed. S., Hardman, Or.—Cattle, C with a left shoulder, cattle same brand on both hips, mark under alone brand on both hips, mark under alone both cars and dewlan.

Chapin, R., Hardman, Or.—Horses branded are left shoulder, cattle same brand on right hip. Cattle branded the same. Also brands of an horses right lath; cattle same brand on right shoulder, and cut off and or right shoulder. Thouse shoulder cattle, and an arrange of the latter of the shoulder cattle shoulder.

Thought of the same, also now would little active the same, also now wantle the same, also now wa

right shoulder.

Einery C. S. Hardman, Or.—Horses branched
Einery C. S. Hardman, Or.—Horses branched
D. Ireversed Cwith taid) on left shoulder; catthe same on right him. Kange in Morrow county,
Flicks, Jackson, Heppher, Or.—Horses, Toconnected on right shoulder; cattle same on
right hip. Ear mark, links in right and crops
with the country of the FERRICARY claims the purple ame-waren. W B. Caleb, or Cattle W with quarter rule over it, ou left side, split it right ear, lorses same brand on left shoulder. Bangein

S Wen the right hip, square crop off right car and split to left.

Wate, Henry, Hengmer, Or. Herses branded nee of spades on left shoulder and left hip. Catis branded same on left shoulder and the hap. Wells, A.S. Hengmer, Or. Herses, etc. on left shoulder cattle same bay City, Or. On herses, three parallel bars on left shoulder. Ton sheet, bit in both cars. Bange in Grant and Malliner, by the parallel bars on left shoulder. Ton sheet, bit in both cars. Bange in Grant and Malliner, the meaning of which is innecence.

Haye fine Lean Cr. Reant JH removed at the quarter circle cover it, on left shoulder.

High A. R. Ridge, Or.—Cuttle, round-dop with quarter circle under it on the right but hange in Morrow and Unailla counties.

High A. R. Ridge, Or.—Cuttle, wo be a conceiled over three below on left him counties.

High A. R. Ridge in Hayenes of the counties of the counties of the counties of the counties of the counties. He counties of the co



Speaks through the Boothbay (Me.) Register, of the beneficial results he has received from a regular use of Ayer's Pills. He says: "I was feeling sick and tired and my stomach seemed all out of order. I tried a number of remedies, but none seemed to give me relief until I was induced to try the old relia ble Ayer's Pills. I have taken only one box, but I feel like a new man. I think they are the most pleasant and easy to take of anything I ever used, being so finely sugar coated that even a child will take them. I urge upon all who are in need of a laxative to try Ayer's Pills. They will do good." For all diseases of the Stomach, Liver, and Bowels, take

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evideos ProcURED IV WIDOWS. CHILDREN, PARENTS. the regular Arny or Navy since the re of the Indian wars of 1882 to 1842, down now cultied Old and referred do

MARCH claims the bloodstone, which

AUGUST claims the moonstone, which is said to bring conjugal fidelity.

The stone associated with the first onth of the year is the garnet, which

make a quasing circle care it on left attendance and control of the participation of the part

Brief State News.

The Miltonian has been started, and gives Milton another live local paper.

The Ladies' Relief Society of Pendleton has bestowed \$300 in charity the

acity of 200 bushels of apples, is running

prunes next year. Over 4000 head of hogs have been

night and day.

nude into hams, bacon and lard at Medford the past season. Joe Voorbies, an Athena boy, ran play hours during the morning are filled away from home last week with \$160 he

A new arrival at Union brings from South Dakota 600 chickens to help him make money on his 90-acre farm.

Prosecutions have been started

stole from his father's pocket.

against the Linn county banks under the governor's eschest proclamation. Patton Bros,' sawmill, four miles from isston, burned the other night, destroying \$5000 worth of property, insured for

William Usher has raised some corn in the eastern part of Union county this year which is yielding 100 bushels to the acre.

The Susanville placer property in Baker county has just ordered 80,000 plant for lighting the mines by electricity.

John Manning, the Coos Bay incendiary, for whom a reward is offered, has been seen frequently in the Coquille woods by acquaintances the past few days.

Forest Grove has shipped 300 bales of straw this fall, mostly to paper mills. As the Times observes, this is a great improvement on the old-fashioned way

A proposition to bond Baker City \$65,000 for a water system came to grief suddenly in the council. The mayor ruled the motion out of order, as in conflict with provisions of the city charter

The snow is already driving deer from the Southern Oregon mountains down into the foothills and hunting is lively It is estimated that the deer in that localily cannot be exterminated yet for

A petition for the pardon of Thomas Godfrey, who killed a young man named Smith on the Siskiyon mountains and was convicted a few months since of the crime of manslaughter, is soon to be presented to Governor Pennoyer. W. F. Coulter, of McMinnville, weigh

ed 16 of his pumpkins one day last week. ets, and generally a teapot and cups, and they tipped the beam at 1200 pounds.

On a piece of land 105 feet square he with hot water. If this is lacking, the On a piece of land 105 feet square he raised eight tons of them. Last year his crop on a little more than an acre amounted to \$1,000 pounds.

Two hundred men are working at the upper part of the Cascade locks and are the whole "outfit" and could carry it making good headway. The gates have away if you pleased. As a rule, the all srrived and will be put in as soon as pot and cup are left in the car and the masonry is completed. Arrange- about sixty per cent, of them are rements have been made for keeping the covered by the vender. masons at work until high water drives

cer mines in Grant county have been said to I. B. Haggin of San Francisco. sold to J. B. Haggin, of San Francisco Included in the transfer are the Mocking | hibited, as in England. Bird, Cabell, Blue Bell, Steamboat and are roomy and neat, the platforms other properties. The price is \$58,000, ample, and at both ends of the platand operations will be conducted on a large scale.

Burns and Soda Springs, was fatally injored last week by falling from his outfit. The team got beyond his control man who sells newspapers and popwhile going down the mountains into ular books, and who loads our seats at Silvies valley. He was a pioneer of home with lozenges, photograph al-Harney county and was aged about 80 bums, comic periodicals, vegetable years. He leaves no relatives in this country.

Norris Humphrey informs the Eugene can realize \$3500 from his dried prunes, raised on his 25-acre orchard, a few and intelligently cultivated. His entire whom he had just discharged.

Hood, should be given a medal of some discharge him." kind for his proficiency in the manly art.

Arthur Disbrow, a neighbor, made as Arthur Disbrow, a neighbor, made as note book."

"A surveyor," said he, "in doing a "A

he is said to have wronged, and a marriage license to wed whom Levy took for if the party owning the land ever out the day before he left, wants him, wishes another survey of it for any and more yet, perhaps, the traveling purpose he will naturally apply to that photograph outfit be took with him access the country toward Principle. If memoranda, can do the work easier

shoulder.

Licenace, S. F. Reppner, Or.—Rosses, F. on right hip: borsele F. with bar once it, on left side and left side and left hip.

Licenace, S. F. Reppner, Or.—Rosses, F. on right hip or thigh.

French, George, Reppner, Or.—Cattle brainfed war on left shoulder out to same.

We with bar over it, on left side, or of the shoulder out to same.

We will be a rested and brought drew mobility of mind.

Those, same bread on left side, or of left shoulder out to same.

Gillman-French, Land and lave Stock Co., Fos. same on both hip came on left shoulder.

Gillman-French, Land and lave Stock Co., Fos. same on both hip came on left shoulder.

Gillman-French, Land and lave Stock Co., Fos. same on both hip came on left shoulder.

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Gillman-French, Land and lave Stock Co., Fos. same on both hip came on left shoulder.

Gillman-French, Land and lave Stock Co., Fos. same on both hip came on left shoulder.

White state and make the per came of which is innocence.

Wattern coan large of space on left shoulder and the hop was a change of which is innocence.

When persons are weak and large in large of which is innocence of the large of which is innocence.

Wattern coan large of space on left shoulder and left hip.

Wattern coan large of space on left shoulder t

THREE VERY LUCKY CHILDREN.

How the Little Imperial Princes of Germany Pass Their Time.
Of the daily life of the three eldest

imperial princes the Berlin correspondent of the London News workes: "The princes, as is very senerally known, are very simply and strictly brought up. Every day, summer and -inter, they get up at 7 o'closs in one morning Snyder's dryer at Dayton, with a cap- and have breakfast at 7:45 o'clock, consisting of tea and rolls. The meal never lasts longer than a quarter of an hour. Punctually at 8 o'clock their lessons B. A. Washburne, of Springfield, will begin. The crown prince, as well as plant 100 acres of land near Irving to Princes Fritz and Adelbert, are each taught separately, but for some hours the crown prince and Prince Fritz are taught together. The crown prince, who is most zealous, and takes all his lessons in earnest, is much further advanced than his two brotners. The up with gymnastics, games of ball, digging, etc., in the playground, near the right wing of the new palace. At 9:45 they take luncheon—sand-wiches, claret and natural mineral water, which beverage is much drunk at the imperial table. After lunch they again have lessons for a short time, and then take their riding lessons, either in the riding school in bad weather or in fine weather out of doors. The crown prince, who is an excellent rider, with a firm seat, has lately begun to ride. His white horse, Abdul, which he received on his birthday from the emperor, is a handsome, large Arabian, with a long tail and thick mane, of faultless build, proud bearing, and a most graceful step. After their riding lesson they some-times take a ride in the neighborhood of the new palace, accompanied by the erown prince's military governor, Maj, von Falkenhayn. Princes Fritz pounds of new hydraulic piping, and a and Adelbert accompany he crown prince on their ponies, and it is a pretty sight to see the younger ones trying to keep up with their eider brother. very often take a drive in their pony carriage, the crown prince driving. This little basket carriage is drawn by white pony, hung all over with silver bells, and its name is Seehund."

RAILROADS IN JAPAN.

No Conductor Ever Enters the Cars and the Newsboy Is Prohibited.

The railroads of Japan are solidly constructed and carefully run, says the Philadelphia Telegraph. The gauge is three feet six inches and the care are generally eighteen feet long. There are first, second and third classes, and the fares are for several classes, one, two and three sen (cents) a mile. The Japanese are great travelers, and more than nine-tenths of the travel is of second and third class. The rate of speed is uniformly about twenty miles an hour. The trains are run on what is known as the system, and a train is not allowed to leave the station where it meets another until the conductor has received from the conductor of the other train a symbol called a "staff" which is his evidence that he is entitled to leave.

In the first-class carriage, which is either one room, like our drawingroom cars, or in three compartments like the English, one finds cushioned seats, wash hand bowls and water clospassenger can buy on the platform at any station a teapot full of tea and a cup for two and one-half cents. teapot is pretty enough to bring a Two hundred men are working at the quarter in this country, and the cup

The railroads in Japan are partly owned by the government and partly by private stockholders, but the rates The Sloan and Haskell Eik oreek pla- and rules of the government roads crossing the track at grade is pro The stations form the name of the station is con-spicuously posted. The passenger shows his ticket on going through the "Doe" Anderson, stage driver between gate to his train, and surrenders it at the gate on leaving. No conductor en ivory, matches, chewing gum and other merchandise.

KEEPING A PRIVATE NOTE BOOK. Guard that at the present prices he Employes of Civil Engineers Are Not

"He was the best surveyor and miles north of Eugene. The trees are well-known civil engineer of this city draughtsman in my employ, six years old, and have been thoroughly a few days ago, referring to a man cost for drying, picking and cultivating covered a short time ago that he was will probably amount to between \$1000 keeping a private note book, and, after and \$1250, leaving the balance as profit. notifying him that he must stop it. and again learning that he was Frank Reis, a one-armed man of Mount tinuing the practice. I was obliged to

Turner R. W., Happner, Or.—Small capital To the first shoulder, and cut off and of the stond on tight size.

The first shoulder, and cut off and of the three tinest fork on left stiffe, Cattle same on left side. Doughas, W. M., trailloway, Or.—(attle, R 1) on the right side, searllow fork in each cart, foress, R 1 on the right side, searllow fork in each cart posses. It is said to bring a prosperous left side, or right shoulder, cattle same on left side.

Walbridge, Wm. Repparer, Or.—Horses trands of the meaning of which is purity. To raises born in December the turner of the pearl, the meaning of which is purity. To raises born in December the turner of the pearl, the meaning of which is purity. To raises born in December the turner of the pearl, the meaning of which is purity. To raises born in December the turner of the pearl, the meaning of which is purity. To raises born in December the turner of the pearl, the meaning of which is purity. To raises born in December the turner of the pearl, the meaning of which is purity. To raises born in December the turner of the meaning of which is purity. To raises born in December the turner of the pearl, the meaning of which is purity. To raises born in December the turner of the meaning of which is purity. To raises born in December the turner of the meaning of which is purity. To raises born in December the turner of the meaning of which is purity. To raises born in December the turner of the meaning of which is purity. To raises born in December the turner of the meaning of which is purity. To raises born in December the turner of the meaning of which is purity. To raises born in December the turner of the meaning of which is purity. To raises born in December the turner of the meaning of which is purity. To raise with one blow of his single fist, and his pearl, the meaning of which is purity. To raises born in December the turner of the meaning of which is purity. To raises beauting the bounds of the meaning of which is purity. To raise with one blow of his singl

same surveyor, who, having these old caught, he will be arrested and brought veyor. Oftentimes, after many years

THE COCOANUT TREE.

It Furnishes Food, Shelter and Employment to Thousands.

Interesting Facts Concerning the Bearing of the Plant on Plantations-Its Principal Products.

This palm does not grow spontane usly on Key West or on any of the other Florida islands, as the violent north winds which often prevail in winter reduce the temperature of outhern Florida too low for this heatloving tree, although when planted and cared for while young it grows to a moderate size on the keys, and some times bears fruit: otherwise the nutwhich are east upon those shores by the gulf stream would have produced plants that would gradually have cov ered them, for it is in this way that the eocoanut has been able gradually to spread over all the sandy coral shore of the tropies of the two worlds. The place of its first home is uncertain. It was believed by the younger Candolle to have first appeared on some of the islands of the Indian archipelago. whence it was carried either by ocean currents or by man to the southern coast of Asia, east tropical Africa, and to the islands and shores of Pacific tropical America. Undoubtedly it was brought by man to the West Indies and Brazil after the discovery of America by Europeans, although it has now so spread, through the action of ocean currents or by the agency of man, that it has every appearance of being in digenous on the shores of east tropical America.

The cocoanut palm, says Garden and Forest, is a magnificent plant, well named "a prince of the vegetable kingdom," with tall, slender columnar stem eighty or a hundred feet high, and rich pale yellow-green leaves which are thirty or forty feet long, and flutter and rustle with every breath of

The cocoanut grows only near the

shore, where its roots, penetrating the sandy soil, may drink freely from clear underground springs. Of all trees it underground springs. Of all trees it is the most useful to man, furnishing food, shelter and employment to hundreds of thousands of the human race. In tropical countries, especially in southern India and Malaya, the coconnut supplies to whole communities the chief necessities of life. Every part is useful; the roots are considered a remedy against fevers; from the trunk houses, boats and furniture are made; the leaves furnish the thatch for houses and the material from which baskets, hats, mats and innumerable other articles are made; the network of fibers at their base is used for of fibers at their base is used for sieves and is woven into cloth; from the young flower stalks a palm wine ealled toddy, is obtained, from which arrack, a flery alcoholic drink, is dis tilled. The value of the fruit is well known. From the husk, which is called coir, commercially, cordage, bedding, mats, brushes and other arare manufactured. In the tieles tropics, lamps, drinking vessels and spoons are made from the hard shells. The albumen of the seed contains large quantities of oil, used in the east for cooking and in illuminating: in Europe and the United States it is often mad into soap and candles, vielding, after the oil is extracted, a refuse valuable as food for cattle, or as a fertilizer. In some parts of the tropics the kernel of the seed forms the chief food of the inhabitants. The cool, milky fluid which fills the cavity of the fruit when the nut is young affords an agreeable beverage, and the albumen of the young nut, which is soft and jelly like, is nu-

tritious and of a delicate flavor. As might be expected in the case of plant of such value, it is often carefully and extensively cultivated in many countries, and numerous varieties, differing in the size, shape and quality of the fruit, are now known. The cocoanut is propagated by seeds; the nuts are sown in nursery beds, and seedlings are large enough to plant. The plants are usually set twenty-five feet apart each way in carefully prepared beds filled with rich surface Once established, a plantation of cocoanuts requires little care beyond watering, which is necessary in its early years to insure a rapid and vigorous growth. In good soil the trees usually begin to flower at the end of five or six years, and may be expected to be in full bearing in from eight to twelve years. Thirty nuts from a tree is considered a fair average yield, although individual trees have been known to produce an average of three hundred nuts during a period of ten years. An application of manure increases the ld of the trees, although probably the value of the additional crop obtained in this way is hardly large enough to justify much expenditure.

Glass Blowers.

Many attempts have been made to supplant the glass blowers by ma-chinery, but up to this time none has attained commercial importance. Either the cost of production has been found to be higher than by the time-honored method or the ware produced was not of a quality up to the tles used to contain effervescent drinks, which must be capable of withstanding a pressure of several atmosheres without failure. This, in fact, s the critical point in the automatic manufacture of bottles, since the difficulty has always been to obtain a distribution of the glass forming the walls of the bottle as uniform as in the handiwork. The attempt has been made to press the body and bottom separately and to unite the two by fusing them together, but the bottles made in this manner were very heavy and of poor appearance. The bottle machine invented by Ashley, in England, aroused much interest and was much talked of, several companies being formed to engage in bottle manufacture by this method, but none, if

man in the moon," but it seems that others have entertained a different opinion. Bishop Wilkins says: "In some countries the figures on the moon are supposed to be two lions in deadle combat, in most Oriental countries the picture is thought to be that of a single lien. Others will only have it to be the picture of a man's face, as the moon is represented. Albertus thinks that it shows the picture of a Hon with his face toward the west and his tall toward the east. It is as much like a lion as that in the Zodian, or as Ursa



A Bright Lad, Ten years of age, but who declines to give his name to the public, makes this authorized,

confidential statement to us: confidential statement to us:

"When I was one year old, my manima died of consumption. The doctor said that I, too, would soon die, and all our neighbors thought that even if I did not die, I would never be able to walk, because I was so weak and puny. A galiering formed and broke under my arm. I hart my finger and it gathered and three out pieces of bone If I hurt myself so as to break the skin, I had to take lots of medicine, but nothing lines done me so much good as Ayer's Sarsaparilla. It has made me well and strong."—

T. D. M., Norcatur, Kans.

AYER'S Sarsaparilla Prepared by Dr. J. C. Ayer & Co., Lowell, Mass. Cures others, will cure you

Administratrix Notice.

ESTATE OF SAMUEL S. MORGAN, DECEASED, NOTICE IS HEREBY GIVEN, THAT LETters of Administration on the estate of
Samuel N. Morran deceased, were granted to
the undersigned on the 25th day of September
1994, by the Country Court of Morrow Country.
All persons having claims against the Estate
are required to exhibit them to me for allowance
at my home in Sand Hollow within six months
after the date of this notice or they shall be
forever barred. This 29th day of Sept. 1894.
SARAH E. MORGAN,
271-81

Notice of Intention.

Notice of Intention.

AND OFFICE AT THE DALLES, OREGON, AND OFFICE AT THE DALLES, OREGONAL Oct 17, 1884. Notice is acreedy given that the following named settler has filed notice of his intention to make final proof of in support of his claim, and that said proof will be made before Joseph L. Gibson, U. S. Commissioner, at Lexington, Oregon, on November 28, 1894, viz:

DANIEL M. POTTER. DANIEL M. POTTER,
Hd. No. 2826, for the NW4 section 10, township
I south, range Eseast, W. M.
He names the following witnesses to prove
his continuous residence upon and cultivation
of said land, viz:
Charley Stanfield, W. C. Metier, Wm. Ferguson
and John McMillan, all of Lexington, Oregon.
276-286.
Jas. F. Moorg, Register.

NOTICE OF CONTEST. U. S. Land Office, The Dallies, Or., 1884.

OMPLAINT HAVING BEEN ENTERED AT this office by Eurl C. T. Grotkopp against. C. Barclay for failure to comply with law as Timber Culture Eurly No. 2917, dated Feb. 27, 888, upon the Wig NE's, and Es. NW's, Section S. Township B South, Kange 28 East in Morrow county, Oregon, with a view to the caveellation is aid entry; contestant alleging that the decidant lass wholly abandoned, and has not ared for the same, for the past four years or our.

The said parties are hereby summoned to ap-The said parties are hereby summoned to ap-sact at this office on the 21st day of November 8td, at 10 o'clock A. M., to respond and furn-sit estimony c meering said alleged failure. J. W. Morrow county clerk, is authorized to ake the testimony at Heppiner, Or., Nov. 14, 824, at 10 A. M.

J. F. MOORE, Register

276-83

Sheriff's Sale. Sheriff's Sale.

Notice is hereby given that under and by virtue of a writ of execution issued out of the Circuit Court of the State of Deepor, for the county of Tillameok, and to me directed and delivered upon a judgment rendered and entered in said court on the 25th day of October, 1883, in favor of T. J. Lucy, defendant and arrainst Susan M. Findley, pla nitf, fifty-six and five one hundredths (\$6.65) dollars, with interest thereon at the rate of 8 percent per annum from the said 25th day of October, 1893, which budgment was enrolled and docketed in the Clerk's office of said court in said Tillamook county, on the 25th day of October, 1893, and there being now due on said indement the sim of fifty-six and five one hundredths (\$60.65) dollars, with interest thereon at the rate of 5 percent per annum from the 25th day of October, 1893, and also the costs of and upon this writ.

I have levied upon and will sell at public anction to the highest bidder for cash in hand on Wednesday, the sixt day of October, 1894, at 0 o'clock, P. M., of said day, at the court house door in Heppner, Morrow county, Oregon, all the right, title and interest whice the said 85th day of October, 1893, in and to the following described real property, to-wit.

The southwest quarter of section twenty-and the northwest quarter of section twenty-independent of the said and the morthwest quarter of section twenty-will, all in township two south, range twenty-five east of Willamette meritian, in Morrow county, Oregon, containing three hundred and twenty acres, more or lew.

Dated this 24 day of October, 1894.

G. W. HARRINGTON,

Dated this 2d day of October, 1894.

G. W. HARRINGTON,

51-8 Sheriff of Morrow County, Ore

CUT THIS OUT NO. 2301.

Send this COUPON and PO PO THE HUYETT MUSIC CO., 269 Dearborn St., Chicago, Il And receive (post paid) ONE PIECE OF MUSIC, of your own choire, named below, or THREE pieces for 60 cents, or SIX pieces for \$1.00. Kemit posts; note or one and two cent stamps NO N O This Coupon not good after December 31st, 1894.

The Latest Music

VOCAL. EDDED AFTER THE BALL, By Barney Pa-

gan. 40 cts
Most popular Waitz Song of the day.
Dedicated to Mr. C. K. Harirs, author
of "After the Ball."
A DREAM OF ARCAIDA. Waitz song, Lanyon, K. cts
The song of all songs. Favorite of
Adelina Patit.
Mooning HT ON THE LAGOON, by Geo.
Schleiflarth.

facture by this method, but none, if they still survive. has succeeded in putting any great amount of ware on the markets of the world.

The Lions in the Moon.

We always speak of the lines and spots on the moon's surface as "The the surface as "The the surface as "The the surface as the su

INSTRUMENTAL. AT EVENTIDE, Nocturne for plane, Mar-A very brilliant Nocturne, about e it. Gagnit, renerie for pieno. 30 era Marcus Beautiful reverse, original, and sure

to please.

The above are all fine editions of ralable copyrights, and cannot be had in CHEAP
ORM.

Coupons must accompany the order to secure
to re-ductions named.

Stage leaves for Echo Mondays,

Wednesdays, and Fridays, returning on Tuesdays, Thursdays and Saturdays. H. Wads, Prop. T. W. Ayersjr., sgent. *