

TRUE HAPPINESS.

The dance and the whirl go on, And the jealousy and the strife; And the summer comes and the summer wanes. And the sum of it all is Life.

And some would give their kingdom for love, And some their kingdom for gain;

And some would give their earthly all Just to be young again.

But 'tis neither the love nor the gain, Nor the youth that has vanished past; Nor the sun, nor the dew, nor the heat, nor the rain, That brings happiness at last.

It is only the love of God, Filling wide the heart of man; It is only the lips which gently speak In the accents of His plan.

It is only an uplifted face, And a hand that is stretched to all-But somehow the love, and the youth, and the gain, Are there without striving at all. -Abby Willis Howes.

\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$ A Pair of Blue Eyes \$

IN OWARD put both arms around her, held her close for an instant; and then released her. It was in broad daylight, on a crowded street crossing; they were not related to each other, and he did not even know her name. It must be said in his defense that she | wind. was more to blame than he was; indeed, it would have been a great impo liteness, not to say unkindness, on his part, to have done otherwise. She was hurrying to catch the car from which he had just descended. The street was wet and muddy; she slipped and would have fallen had he not caught her just in time. She blushed "celestial rosy

O, THANK YOU," SHE STAMMERED.

red" and raised a pair of startled blue

"O, thank you," she stammered. Yet

and caught the car, which was just on

All day the blue eyes haunted him.

They came between him and his

severely, he had no time for such non-

and soul, to his profession it is to be

feared that even his patients might

have found him absent-minded, for he

failed to see two of his best friends on

the street and at dinner that evening

was so preoccupied that his mother

worried lest he was working too hard.

young physician with a down-town

office and a fair practice. He cared

almost nothing for society and hereto-

fore the brightest eyes that ever shone

would have interested him less than a

Now, in a moment, all was changed.

Chicago is a big city, yet Howard

vowed to himself to find the owner of

those blue eyes. Persistance was one

of his strong points. He never entered

Dr. Howard Carston was a rising

eyes to his face.

less gratitude.

cut finger.

the point of leaving.

previous year. That young lady was dinary telephone or telegraph line and snatching from his professional duties that their effect is neutralized and a time to attend teas and receptions, and clear passage is left for the transmisby his remarkable interest in social functions.

the wearer turned, that her eyes were not the violets of which he dreamed.

Weeks passed and the memory of the eyes was fading into a regret. The sensible lectures which Howard had not failed to administer to himself began to take effect. In the first place, it was absurd to hope to find those blue eyes. Were not there several hundred thousand women in Chicago? Besides, "Blue eyes" might be miles away. If found, she might belong to another man, or she might be anything but charming.

Howard told himself that he was a fool, and determined to forget the eyes. That was hard to do, but he gave up his quest.

Dr. Carston's telephone bell rang suddenly one night, in the small hours. He had just fallen asleep after a nineteenhour day, but he could not ignore the ring. The summons was imperative. A stranger had called the nearest physician.

"Pray come," she implored, "for I am afraid my father will die." The sweet, girlish tones were eloquent of distress. Howard dressed himself hastily and went down-stairs. He could scarcely open the hall door so strong was the revolutionize the telephone system of

"A doctor leads a dog's life," he muttered to himself as he went out int

times in a month than he had all the the elements of impedence in an oralso surprised and gratified by his balancing them against each other, so your ease as you go. In 1825, the first sion of electrical waves. Telegraph later a similar experiment was made companies scout the idea that it is pos- at Quincy, Mass., where the engine "Blue eyes" had worn gray. So, again sible to put Pupin's theories into prac-

PROF. M. I. PUPIN.

upward and the proposed telephone cable would cost much more. This would prohibit its use for ocean telephoning, say the telegraph people, as no capitalists could be found who would advance funds. However, there is no doubt that the new discoveries will virtually the world.

Propelled by Men.

LIVE BY MACHINERY.

NUMBER OF PATENTS GRANTED IN THE UNITED STATES.

In Sixty-two Years There Have Been 623,535 of Them-Civilized Man's Mode of Existence Totally Altered by His Inventions.

The nineteenth century has been one of mechanism. A hundred years ago people were content to live chiefly by hand, as it were; now people live chiefly by complicated machinery, Civilized man's mode of existence has been totally altered by his inventiors. The world has gone patent mad. In the United States alone there were 623,535 patents granted in the sixtytwo years from 1837 to 1898. During its existence the patent office has received more than \$40,000,000 in fees. On carriages and wagons more than 20,000 patents have been granted; on stoves and furnaces, 18,000; on lamps, gas fittings, harvesters, boots and shoes and receptacles for storing, 10,-000 each. The total of patents for the civilized world is easily twice that of the United States.

With the invention of the steam engine the world shrunk at a bound to a twentleth of its former size. Where the lumbering stage-coach or the plodding caravan took weeks the flying express covers the distance in a few hours. The trip across this continent used to be a matter of life and death. Now it is a matter of \$100 and take steam road was opened between Stockton and Darlington, England. A year hauled stone for a distance of four and again, he pursued a gray suit and a tical operation. For one thing the cost miles. The first passenger road in this felt hat half a block, only to find, when is against it. An ordinary telegraph country was the Baltimore & Ohio, opened in 1830 with a mileage of fourteen miles. To-day, there are 210,906

miles of railroad in this country, 163,-216 in Europe, 9,834 in South America, 31,102 in Asia, 9,978 in Africa, and 14,-384 in Australasia.

Early in the history of railroading twelve miles an hour was considered recklessly fast. In January, 1890, a a train on the Burlington route, in a run from Siding to Arion, 2.14 miles, did the distance in one minute and twenty seconds, or at the rate of 108 miles an hour.

Mail communication was as expensive as it was slow in the old days. It cost a shilling to get a letter anywhere. when the country began, and a shilling in those days represented far more than it now does. Now two cents will carry a letter to the Philippines or around the corner. Then the mail cable to Europe costs from \$3,000,000 matter handled was too insignificant for statistics; now there are 75,000 post offices in this country, handling postal matter of all kinds to a total of 6,576-310,000 pieces.

The first telegraph line in this country was opened in 1844. In 1899 there were 904,633 miles of wire in use in this country; 71,393,150 messages were sent that year.

The year 1800 knew no telephone.

When the plumbers announced their find the faculty of the historic institution was thrown into consternation. The excavation made for the underground pipes runs along the side of the sepulchers. The falling of a bank of earth disclosed several large crevices in the walls of the tombs, through

which the coffins containing the bones of Judge Botetourt, Bishop Madison and Peyton Randolph had worked their way out. The sepulchers were supposed to be the strongest among the historical burying places in America. The bodies of a score of the famous men of American history are interred there.

President Lynn G. Tyler of the college, who is a nephew of the former President of the United States, at once sent for skilled masons and the tombs will be again hermetically sealed. The caskets containing the precious remains showed no signs of having been tampered with. But the metallic lids were loose, due to the action of the air, which gained access through the apertures made by the collapse of the airtight vaults.

Pearls far Above Price.

A pearl, the like of which has never before been found, is now being exhibited in Australia, and is attracting wide attention not only from experts of precious stones, but also from a number of wealthy women, who have fine collections of pearls and are now wondering whether any one among ment, but as I had tried everything them will have the good fortune to secure this rare prize.

The pearl was discovered on the and it is the property of a Mr. Shall, who values it so highly that he has refused an offer of \$12,000 for it, and has publicly stated that no amount of money could tempt him to part with it. my nervousness, my blood is in perfect The reason is because he regards it as a fetich or talisman, which is bound to bring him good luck as long as he mencement of the stomach trouble to keeps it in his possession, but the loss 180 at present. of which would surely be followed by grave disaster of some kind.

as other pearls are. Instead of being spherical and single, it forms a square and is composed of various parts. There is, indeed, a series of pearls, each of which is joined to the other in such a manner as to form a cross. Thus, there are nine pearls altogether, of which seven are in a straight line and two are perpendicular.

This strange phenomenon is puzzling to Australian scientists, and the only conclusion at which they seem to have arrived is that it is one of nature's numerous, but inexplicable freaks.

A Ventriloquist.

Probably every one has seen a time when he wished he could administer rebuke impersonally. The Springfield Republican pictures an occasion when it was done.

The "grouchy" individual came from behind his paper and glared savagely at the woman with the crying baby "Why can't you keep that brat quiet?" he snarled. "What's the matter with it, anyway?"

There was a dead silence in the car,

and then a pitilessly distinct voice from nowhere in particular replied, A hundred years later sees 772,989 "He thinks your face is the moon, and tion, which animal was sold to J. C. miles of telephone wire in use, connect-he's crying for it." Adams, of Moweaqua, Ill., for \$3,700



Story of a Druggist Who Was Always Compounding Rem-

edies for Others Yet Suffered Agonies Himself.

From the R. publican . Eldorado, Ill.

Perhaps in no case where stomach trouble was the ailment has the efficiency of a popular remedy been so thoroughly demonstrated as in the case of W. E. Mathus, a prominent druggist of Eldorado, Ill. The story as told by Mr. Mathis is as follows:

"In the spring of 1894 I had a very serious case of indigestion. My stomach commenced to give me great trouble, and, while I knew the nature of the pain, I did not at first use the proper precaution. For some time I did not pay any attention, but it gradually grew worse, when I consulted a physician, who prescribed for me. I used his medicine according to instructions. I began to experience nervous spells, became subject to congestion of the stomach, and considered myself in a precarious condition. The physician's medicine and other remedies I tried failed to benefit me.

"One day a friend urged me to try Dr. Williams' Pink Pills tor Pale People. I considered it a useless experielse, I agreed to take them. That was three and a half years ago. When I had used three boxes I could note very northwest coast of western Australia, plainly the change for the better. When I had used the seventh box I was cured.

"The pills have not only cured the indigestion, but they have also cured condition, and they have brought my weight from 140 pounds at the com-

"li any one who reads this desires to know more of my experience I will This wonderful pearl is not formed gladly answer letters which enclose stamp for reply. Signed,

W. E. MATHIS,

Sworn and subscribed to before me this 27th day of June, 1900.

Thos. D. Morris, Justice of the Peace.

Dr. Williams' Pink Pills for Pale People are sold at all druggists or will be sent direct from Dr. Williams Medicine Company, Schenectady, N. Y. Price 50 cents per box; six boxes, \$2.50.

Night in Kansas City.

Conductor-Why don't you stop for them three fellers that signalled?

Motorman-I got me week's salary in my pocket, and you bet I ain't takin' chances like that.

Salary of Marine Band.

The leader of the marine band at Washshington gets \$1,500 a year, and the first and second class musicians \$60 and \$50 a month respectively. They are allowed ration money in all cases.

Pald \$3,700 for a Cow.

The highest price ever paid for a Hereford cow was brought by Carna-



the storm. The address given him was that of a

boarding-house on the next block-one to which this was by no means his first visit, He found Mrs. Madison, the boarding-house keeper, awaiting him in the hall.

"I am so glad you've come," she said. "Mr. Wharton is awfully sick, and the poor young lady, his daughter, is 'most scared to death."

The patient was so ill as to occupy the doctor's entire attention. Mrs. Madson gave him the efficient assistance which he had learned to expect from ner in such emergencies. She was ably seconded by Miss Wharton, whom Howard scarcely noticed.

The battle was for life. Hours passed before it was won and the tired but glad physician was free to go.

"Now your father needs nothing but rest. Let him sleep as much as possible, and see that he has a cup of Mrs. Wharton's beef tea when he wakes. I will call this afternoon," he said, looking at Mrs. Madison, although he spoke to Miss Wharton. Howard went home to refresh him-

celf with an hour's nap, a bath, and a cup of coffee before his office hours. At 3 o'clock he visited his new patient and found him doing well.

"You have saved his life," said Miss never was "thank you" said in a tone of Wharton, in a voice tremulous with gratitude, and she raised her eyes to She was gone before he could speak, Dr. Carston's.

Howard's head swam. He saw again a crowded street crossing, a walting his friend was showing him how it car, and held a slender, girlish form in his arms.

writing and danced on the pages of the Miss Wharton's eyes were the violets Lancet, although, as he said to himself of his dreams.

When Violet Wharton left Chicago sense. Had he been less devoted, heart

for her country home she wore a new ring, holding twin sapphires.

said:

TELEPHONING REVOLUTIONIZED

By an Invention of Prof. Pupin of Co lumbia University.

As a result of discoveries and in ventions of Prof. M. I. Pupin, of Columbia University, it is probable that within the lifetime of this generation the sound of the human voice may be made to encircle the globe. Ocean telephoning is feasible, according to the electrical engineers who have studied the discoveries of Prof. Pupin and upon whose opinion the officials of the Bell Telephone Company paid Pupin nearly

one-half million in cash for his patents and a royalty of \$15,000 annually during the life of the patents.

a street car without scanning the face of every woman in it; he patronized de-At present it is possible to talk 1,000 partment stores, which he had formerly miles by telephone; when Prof. Pupin's avoided because of their crowds of system is put into operation there will women shoppers; and he astonished his be no limit to the distance that one aister by taking her to the theater more | may talk by wire. It consists in taking | soup instead of hot coffee.

Probably the most remarkable streetcar line in the world is that between Ataml and Yoshihoma, two coast towns in the province of Izle, Japan. The line is seven miles long, the rolling stock consists of a single car, and the motive power is furnished by a couple of muscular coolies, who actually push since the first cable, Field's great the car along wherever power is nec-



essary. When the car comes to a downgrade they jump on and ride. One of these street-car coolies is shown walking behind the car in the picture, while the boy on the front of the car is stationed there to blow a warning trumpet and to apply the brakes when necessary. The coolles who work this unique road are said to be astonishing specimens of physical development. The fare for a round trip over the road, including the expected tips for the crew, is 21 cents.

Only One Jones.

He had never seen a telephone, and worked. It was in his office. He called up his house, and the wife came to the telephone.

"My dear, Mr. Jones is here, and 1 have asked him to come up to dinner." Then he turned to Mr. Jones and

"Put your ear to that and you'll hear her answer."

He did, and this was the answer: "Now, John, I told you I would never have that disagreeable wretch in my house again."

"What was that," spoke out Mr. Jones. Women are quick. A man would have simply backed away from the telephone and said no more. She took in the situation in a second when she heard the strange voice, and quick as a flash came back the sweetest kind of a voice:

"Why, Mr. Jones, how do you do? 1 thought my husband meant another Mr. Jones. Do come up to dinner. 1 shall be so glad to see you."-New York World.

Begin at the Wrong End.

Chinese begin dinner with dessert, or Russian sakouska, and finish with hot

miles of telephone wire in use, connected with 465,180 stations and answering 1,231,000,000 calls a year. When the century was new it took six weeks to get news from Europe. To-day it takes six seconds. To-day there are 170,950 miles of submarine cables, all laid

Electricity has come to the aid of steam traffic. There are more than 1,000 electric street car lines in operation in the United States, with a capitalization of \$1,700,000,000. The same electric power, only dimly known before the wonderful century, now lights our citles. In the United States there are half a million are lights and about twenty million incandescent lights, the latter being equivalent in lightgiving capacity to 320,000,000 candle dips such as they used in 1800.

achievement, was laid in 1857.

While the railroads have served to diffuse the population from one end of the land to the other, another invention has served to centralize it-the elevator.

In other times they built houses of wood and brick. Now they construct them of steel and iron. And so carefully are the plans developed that the architect can say how many bolts will be required in the construction of a skyscraper, how much each beam can support, where each piece of iron belongs. Wooden bridges have been supplanted by huge steel structures, Even stone towers are being abandoned for the lighter steel. The age of steel is here.

Our vast factory systems, employing thousands of workers and furnishing necessaries and luxuries alike at prices that would have amazed the citizensof 1800, have grown out of the substitution of machinery for the hand; the sewing machine, the steam loom, the ring frame, and hundreds of other inventions.

Photography is a product of the last hundred years.

In 1800 the principal daily papers were published in Boston and New York city. The type was hand made and hand set. Nowadays new type is cast while being set; paper comes in rolls from two to four miles long; presses run off \$0,000 complete newspapers an hour.

Bones Burst from Tombs.

The tombs of the grandees of colonial Virginia at William and Mary college, Williamsburg, are yielding to decay, and the bones of several distinguished men have already burst from their sepulchers. The startle ; discovery was made by two prosy and unappreclative plumbers from Newport News, who had been hired to lay steam pipes.

The surly one looked about with a deathly stare. Every one was quak- previous high price record was \$3,150. ing with mirth, mut preserved a solemn countenance, except the man who was smilling out of the window at the other end of the car.

ventiloquist," he murmured softly to made, therefore, to acclimate there the himself.

Family Suite.

"Where's your daughter Mary living now, Mrs. Herlihy?" inquired one of the neighbors, who had dropped in after an absence of some months. "Her husband's got a foine job on

the Toimes, reporting accidents," said Mrs. Herlihy, proudly, "and the two av thim and little Moike is living in a sult up-town."

"What's a suit?" inquired the neigha desire to appear well informed on all points.

"A suit," said Mrs. Herlihy, slowly, "is one o' thim places where the parloor is the bedroom, and the bedroom is the kitchen, and the closets is down in the cellar, and the beds is plannysor organs, and-well, it's one o' thim places where iverything is something else," concluded Mrs. Herlihy.

His Motive.

"I will ask you now," the attorney for the prosecution said to the witness. "If the defendant in this case confessed to you his motive in shooting the deceased?"

"Hold on!" interposed the attorney for the defense. "I object." "I only want to find out whether-

"I object!" (Legal wrangle of half an hour.)

"The witness may answer." raled the judge.

"Now, then sir, I will ask you again Did or did not the prisoner confess to you his motive in shoting the deceas-

ed?" "He did."

"What was It?"

"He wanted to kill him."-London King.

Her Last Appeal.

A Vienna paper related an anecdore of the painter Makart, who was sometimes as taciturn as Von Moltke. One evening he sat for an hour next to the soubrette Josephine Gallmeyer without volunteering a word. Finally she lost patience and exclaimed: "Well, dear master, suppose we change the subject."

When a man goes to a party or theater without his wife, and his wife says she did not care to go, she is fibbing: a married woman never refuses an invitation.

at a Kansas City exposition. The

Will Experiment With Japanese Ovsters.

Eastern oysters do not reproduce well in the colder waters of Oregon "There are advantages in being a and Washington. An attempt is to be fine large oysters of Northern Japan.

To Be Sure.

Quizzer-"What does it mean by "hiding your light under a bushel?" Guyer-"Sending valentines without writing your name on 'em."

Church Membership at Newton,

The ministers of Newton, Kan., have just completed a religious census of that town. They found 5,353 persons bor, curiosity having got the better of in 1,453 families and of these people 2,316, or less than half, professed to be church members.

Union Elects Negro Vice-Presidents

It is the custom of the Alabama district of the United Mine Workers to elect a negro as vice-president.

The Powers That Be.

"Hush! Not so loud. We're having a conference of the powers." "Eh? Who is conferring?"

"My wife, my mother-in-law, and the cook!"

Tramps Are Scarce There.

A Missouri judge has hit upon a novel plan for getting tramps to leave town. He sentences all brought before him to 30 days' work on the streets and gives them half an hour to get their tools. That half hour sees them well on their way.

Exports of Coal Grow.

The exports of coal continue to grow monthly, and in 10 months this year this country has shipped abroad coal and coke to the value of almost \$20 .-000,000.

Pitch Cloak for Life-Saving.

A pitch cloak is the newest form of life saving apparatus. It is a Swiss invention. It weighs about one pound. and will keep even a fully equipped soldier above the surface of the water. It has water proof pockets in which food and dirnk may be carried, as well as blue lights, in case the wearer is shipwrecked in the night.

Abandoneu Farms Being Taken Up.

The abandoned farms of Massachusetts are fast being taken up. Three years ago there were 330 thus classed in the state. A recent enumeration shows there are now but 136.