

A NOVELTY IN SULKIES.

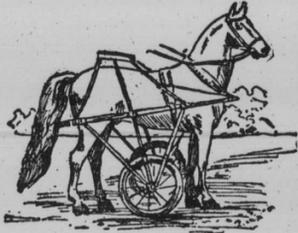
THE INVENTOR CLAIMS THAT A HORSE WILL MOVE FASTER

Harnessed to the New "Bike" Than to the Pneumatic-Tired Racing Vehicles Now in Use—The Driver's Seat is Placed Above the Horse's Hips, and the Axle is Close to the Middle of the Animal's Body.

The varieties of trotting are just now interested in a new and somewhat novel style of sulky for harness racing, which the inventor claims will prove to be almost as great an improvement over the present pneumatic vehicle as the latter has been shown to be in comparison with the high-wheel sulky that was in use prior to 1892. The new contrivance is the work of a well-known horseman, and its design is so well set forth in the accompanying illustration that scarcely any further description seems necessary in order to enable horsemen to form an opinion as to the merits of the invention.

One of the chief advantages claimed by this notion is that it relieves the horse of much of the usual draught incident to any sulky which he is forced to drag along behind him. Every trainer recognizes the fact that the closer he can hitch his "bike" to his horse the lighter the draught will be, and it is to this knowledge that the extremely high truss axle now in use is due. Some of the prints which depict the old-time trotters in action show them hitched to sulkies with perfectly straight axles, which were necessarily placed far enough away from the horse so that he could not touch his hocks when striking out behind at full speed.

All the veteran drivers agree that this primitive style of vehicle was a tremendous handicap in more ways than one. It made the draught very great, besides causing the sulky to slow out of its course in rounding the turns, and thereby throwing the trotter off his stride. Some years ago the sulky builders began to use slightly bent axles, admitting of a closer hitch without danger of striking, and by degrees this departure has been carried further and further until the modern truss axle machine, which fits so close that a driver can sit on the dock of a horse's tail, has been evolved. The invention is simply following this tendency out to the end by placing the axle slightly



THE NEW BIKE SULKY.

in front of the middle of the animal's body and having the driver's seat directly above the horse's hips. A central upright bar extends from the wheels to the seat on a slight incline backward, thus utilizing the driver's weight, according to the inventor's theory, to push the wheels forward and help propel the vehicle.

This is another principle which drivers quickly learned to take advantage of after the introduction of the small-wheeled pneumatic sulky. Instead of adjusting their sulkies so that the wheels are directly beneath the seat of the driver, they tilt the shafts upward in hitching the horse, thus throwing the wheels forward and seat backward, and giving the axle a slight incline out of the vertical plane—a scheme which, experienced reinmen say, makes a great difference in the draught of the vehicle.

Another advantage claimed for the new sulky is that it will leave the horse free of all portions of the present style of track harness which have a tendency to impede his action. A comfortably fitting surcingle supports and steadies the shafts, the small strap running from it to the cap which encases the end of the shaft keeping the sulky in place—keeping it from going faster than the horse, as the inventor put it. Straps from the breastplate also assist in steadying the vehicle. The breastplate surcingle, and bridle are the only necessities in the way of harness, leaving the utmost freedom to the shoulders and chest, as well as to the lungs by reason of less tightening of the girth. It is further claimed that a horse may be more readily controlled from the proposed location of the seat close up to the horse's head. This advantage is expected to be gained by the leverage at the terrets, which was attached to the breastplate, instead of the saddle or girth as at present. An attachment there also secures the check, doing away with the water hook. The driver's feet rest in stirrups opposite the shoulders of the horse and just beneath the shafts.

Illustrating What He Meant.

Latter day speakers of English are getting to be very wordy and pompous in the use of our language, according to the distinguished linguist, Professor Whitney, and he thinks we ought to get back to the modesty and simplicity of our ancestors. This advice of Professor Whitney is no doubt timely. But in advising us not to use big words and to be clear, pure and simple in diction he employs the following words: "Avoid all polysyllabic profundity, pompous prolixity, and ventriloquial verbiage. Shun double entendre and prurient jocosity, whether obscure or apparent. In other words, speak truthfully, naturally, clearly, purely, but do not use large words."

The Way to Learn.

The beggar had a sign up, Deaf and Dumb, and the passing philanthropist stopped in front of him. I'd like to give this man something, he said to his companion, but how am I to know he is deaf and dumb? Read the sign, sir, whispered the beggar uttously.

"WOMAN'S LIFE CIRCLE."

A PUZZLE THAT LOOKS SIMPLE BUT WHO CAN DO IT?

Not One in a Million.

Here is a puzzle. It looks simple. It seems simple. It is simple. Yet not one person in a million can solve it. They may have been taught how to do it, but the fact remains that they can't do it.

While at first blush this may seem of little or no consequence to either man or woman, the reader will presently see that this puzzle illustrates a principle that bears directly upon the life and happiness of every woman, and forms a controlling factor in every profession.

CAN YOU DO IT?

The puzzle must be solved with a piece of paper, a pencil, the human eye, the human hand, and nothing else. It is simply to make by one operation and without lifting the pencil from the paper, circles

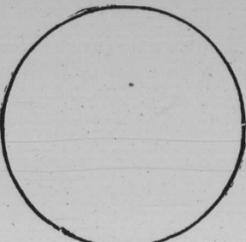


FIGURE 1.

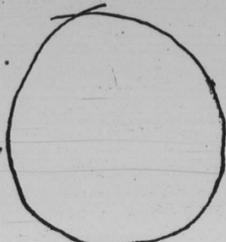


FIGURE 2.

like that shown in Figure 1. You may be able to make one such circle by accident, but if you think you can make twenty in a day, in a week, or even in a month, just try it and get your friends to try it. The circles must not be like Figure 2, but like Figure 1. You will soon find that this is not merely a case of "know how" for everybody knows how. It is a case of "know how" combined with "never fail." Not one of five hundred young men and women college graduates can do it. Not even the one who carried off the highest honors. The one who can do it is

ONE AMONG MILLIONS.

He began just the same as everybody else did, by learning how to draw. But that's not the secret of his success; he made a specialty of drawing circles; he has been drawing them all his life, and practice makes perfect. Give any woman a bow and arrow, give a man a loaded revolver, and she or he may sometimes hit the target and possibly the centre, but how many hundred times will they miss the mark. This frequent failure, not only in target practice, but in everything else, is due to the fact that not one person in a thousand makes a life specialty of one thing,—the one thing he can do best,—and keeps right on making a specialty of it until he becomes perfect.

A PARIS DRESSMAKER.

There is a woman dressmaker in Paris who for thirty years has been noted the world over. Not once in a hundred times does she fail to give a perfect fit, yet this same woman made a silk night shirt for her husband, and—made a failure. It wasn't a case of not knowing how, for she had learned how to make clothes just as she had learned how to draw; yet try as she would, she couldn't even make a night shirt for her husband that would fit, any more than she could draw a circle that was perfect.

A GREAT LAWYER.

Daniel Webster, who was probably the greatest constitutional lawyer that ever lived, was once completely floored in a patent case by a lawyer who made a specialty of such cases. The "know how" is the proper point to start from, but it is the practice,—the daily, hourly, constant practice,—that makes perfect. The woman who has one night shirt to make in thirty years cannot be an expert in night shirts, any more than the lawyer who has one patent case in six months can be an expert in patent cases. The doctor who is called upon once a week, once a month, or perhaps, once in six months, to treat this, that, or the other complicated disorder may succeed once in a great while, if nature comes to the rescue, but he will usually fail, notwithstanding the fact that he has studied medicine, just as the lawyer has studied law and the woman had studied dressmaking. The sum and substance of it all is that practice makes perfect.

EXPERIENCE NEEDED.

It is upon this theory, this principle, this practice, that the greatest and most successful health institution in America is founded. For nearly thirty years, experienced and skilled physicians, connected with this Institution, have made a specialty of curing the ailments and diseases peculiar to women. Where the ordinary practitioner treats one such case, the skilled specialists of this Institution treat tens of thousands; and what is regarded by the local doctor as a complicated case, one that puzzles his brain and baffles his skill, is as simple of treatment and sure of being cured in this Institution as is the drawing of the perfect circle to that one man in a million. This is another instance where practice makes perfect. It is a case where one man can do what millions of others cannot do, although they have learned how.

One reason why woman suffers in silence, agonies which would make a coward of the strongest man, is because her inborn modesty causes her to shrink from the ordeal of submitting to medical examination and the stereotyped "local treatment." When, finally torture drives her to seek advice, she, unfortunately, only too often falls into hands that lack the rare ability of drawing that "perfect circle" upon which her peace of mind, her happiness, and her life depend. Instead of the treatment that makes thousands of cures a certainty and failure almost an unheard-of accident, she receives that which makes failure a certainty and the cure a mere accident.

A VAST EXPERIENCE.

After having treated, year after year, many thousands of cases of woman's ailments, Dr. R. V. Pierce, chief consulting physician to the Invalid's Hotel and Surgical Institute of Buffalo, N. Y., learned not

only the perfect methods, but also the perfect medicines with which to cure such cases. So absolutely reliable is Dr. Pierce's Favorite Prescription (for woman's peculiar physical "weakness") and Dr. Pierce's Golden Medical Discovery (the great liver, blood, and kidney remedy) that on first introducing these now world-famed medicines to the afflicted, and for many years thereafter, they were sold under a positive guarantee of giving entire satisfaction in every case for which they are recommended. So uniformly successful did they prove in curing the diseases, derangements, and weaknesses for which they are recommended, that claims for the return of money paid for them were exceedingly rare.

But since their manufacturers can now refer to thousands of noted cures effected by them in every part of the land, and in many foreign countries, they believe their past record a sufficient guarantee of their great value as curative agents; therefore, they now rest the claims of these remedies to the confidence of the afflicted solely upon the record. If it happens that an exceedingly obstinate or complicated case is not promptly conquered by these standard remedies, Dr. Pierce himself, and his

trained staff of professional assistants, can always be reached by letter, and he and his staff know, from their extensive practice, which has made them experts, just what missing link to supply.

THE HIGHEST HONORS.

Such is the confidence of his fellow-citizens in his ability, integrity, and worth, that Dr. Pierce has been honored by election to the highest offices in the gift of the people of Buffalo; first to the State Senate and later to congress. Such, however, is the doctor's pride in and love for his profession that he has since repeatedly declined high office in order that he may best serve the public by serving his patients who are scattered over every State and Territory in the land, as is shown by the fact that he has on file over

90,000 GRATEFUL LETTERS.

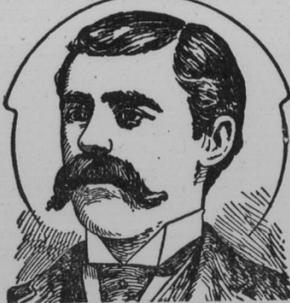
like the following:—
Mrs. Annie Hutchinson, of Cambridge, Dorchester Co., Md., writes: "Words fail to describe my sufferings before I took Dr. Pierce's 'Golden Medical Discovery' and his 'Favorite Prescription.' I could not walk across the room without great suffering, but now I am able to do my own work. Thanks to your wonderful medicines, I am a well woman. I suffered all the time with a weight at the bottom of my stomach and the most severe bearing-down pains, low down, across me, with every step I attempted to take. I also suffered intense pain across my back and right hip. At times I could not turn myself in bed. My complexion was yellow, my eyes blood-shot, and my whole system was a complete wreck. I suffered greatly from headaches and the thought of food would sicken me. Now I can eat anything and at any time. Every one thought I would not live through the month of August. Two of my neighbors are using your medicines, and say they feel like new beings."

PROSPECTIVE MOTHERS READ.

Mrs. Fred Hunt, of Glenville, N. Y., says: "I read about Dr. Pierce's 'Favorite Prescription' being so good for a woman with child, so I got two bottles last September and December 13th I had a twelve-pound baby girl. When I was confined I was not sick in any way. I did not suffer any pain, and when the child was born I walked into another room and went to bed."

Broken in Health

That Tired Feeling, Constipation and Pain in the Back
Appetite and Health Restored by Hood's Sarsaparilla.



Mr. Chas. Steele
St. Catherine's, Ont.

"C. I. Hood & Co., Lowell, Mass.:
"For a number of years I have been troubled with a general tired feeling, shortness of breath, pain in the back, and constipation. I could get only little rest at night on account of the pain and had no appetite whatever. I was that thin in my limbs that I gave out before half the day was gone. I tried a great number of medicines but did not get any permanent relief from any."

Hood's Sarsaparilla Cures

source until, upon recommendation of a friend, I purchased a bottle of Hood's Sarsaparilla, which made me feel better at once. I have continued its use, having taken three bottles, and

I feel like a new man. I have a good appetite, feel as strong as ever I did, and enjoy perfect rest at night. I have much pleasure in recommending Hood's Sarsaparilla. CHARLES STEELE, with Erie Preserving Co., St. Catherine's, Ontario.

Hood's Pills are prompt and efficient, yet easy in action. Sold by all druggists 25c.

It was very cold weather and our room was very cold, but I did not take any cold, and never had any after-pain or any other pain. It was all due to God and Dr. Pierce's 'Favorite Prescription.' This is the eighth living child and the largest of them all. I suffered every thing that flesh could suffer with the other babies. I always had a doctor, and then he could not help me very much, but this time my mother and my husband were alone with me.

"My baby was only seven days old when I got up and dressed, and left my room, and stayed up all day."

DOCTORS FAILED.

Mrs. William Hoover, of Belleville, Richard Co., Ohio, writes as follows: "I had been a great sufferer from 'female weakness.' I tried three doctors; they did me no good. I thought I was an invalid forever; but I heard of Dr. Pierce's 'Golden Medical Discovery' and his 'Favorite Prescription,' and then I wrote to him, and he told me just how to take them. I commenced last Christmas, and took eight bottles. I now feel entirely well. I could stand on my feet only a short time, and now I do all my work for a family of five. My little girl had a very bad cough for a long time. She took Dr. Pierce's 'Golden Medical Discovery,' and is now well and happy."

Any woman, anywhere, who is tired of suffering, tired of doctoring, or tired of life, who will write Dr. Pierce, or to the World's Dispensary Medical Association of Buffalo, N. Y., of which he is President, will receive, free of charge, good, sound, professional advice that will enable her to cure herself at home (if her case is curable) pleasantly, painlessly, permanently, and this, too, without having to undergo the trying ordeal of "examinations" and the stereotyped and dreaded treatment by "local applications."

The brief talk on woman and her peculiar ailments given above is continued in the great doctor book described in the following coupon:

We Give Away

COUPON NO. 54.

A 1000 Page Doctor Book Given Away FREE!
It contains over 1,000 pages and more than 300 illustrations, of which several chapters are devoted to the diseases of woman and their best treatment. This complete work, called the People's Woman and Child, is written by R. V. Pierce, M.D., Chief Consulting Physician to the Invalid's Hotel and Surgical Institute, Buffalo, N. Y. Send this coupon and 31 cents in postage stamps, to pay for packing, to the doctor, and this great book will be sent you from our Canadian Branch, at Erie, Pa. It is a most valuable and interesting book, and one that every woman should have on her shelves. Men and women, married and single, are many times tempted to ask their family physicians questions on delicate and private matters, but are deterred from so doing by their sense of modesty. This work answers just such questions so fully and so simply that you can read it in plain English, and at the same time, it is precisely the same as the regular price. The free edition, now offered, is precisely the same as the regular price. The books are bound in strong paper covers instead of cloth.

Recipe.—For Making a Delicious Health Drink at Small Cost.

Adam's Root Beer Extract.....one bottle
Fleischmann's Yeast.....half a cake
Sugar.....two gallons
Lukewarm water.....two gallons
Dissolve the sugar and yeast in the water, add the extract, and bottle; place in a warm place for twenty-four hours until it ferments, then place on ice, when it will open sparkling and delicious.
The root beer can be obtained in all drug and grocery stores in 10 and 25 cent bottles to make two and five gallons.

Wanted!

Bright, active, energetic men in every section of the country to introduce in the neighborhood an article of universal usage. Sure sale at every house. Splendid chance to make big money. Address, W. A. LORTUS, Montreal.

You Don't Have to Swear Off.
says the St. Louis Journal of Agriculture in an editorial about No-To-Bac the famous tobacco habit cure. We know of many cases cured by No-To-Bac, one, a prominent St. Louis archer, smoked and chewed for twenty years; two boxes cured him so that not only the smell of tobacco makes him "sick," but No-To-Bac sold and guaranteed no cure no pay. Book free. Sterling remedy Co., 374 St. Paul St. Montreal.

A. P. 758

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SOLD BY GROCERS EVERYWHERE.
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Better this season than ever. Everybody wants them. Every dealer sells them. They wear like Iron.

Charlatans and Quacks
Have long plied their vocation on the suffering people. The knife has pared to the quick; caustic applications have corroded the victim of corns until the conviction shaped itself—there's no cure. Putnam's Painless Corn Extract proves on what a slender basis public opinion often rests. If you suffer from corns get the Extract, and you will be satisfied. Sold everywhere.

During the last sixty years a dukedom has been offered six times to the Marquis of Landsdowne, and always declined.

Catarrh Use Nasal Balm. Quick, positive cure. Soothing, cleansing, healing.

KARL'S ROOT FOR BLOOD
GIVES FRESHNESS AND CLEAR SKIN
CURES CONSTIPATION
INDIGESTION, DIZZINESS
ERUPTIONS ON THE SKIN
BEAUTIFIES COMPLEXION
LITIGATED IN ALL COURTS

An Agreeable Laxative and NERVE TONIC. Sold by Druggists or sent by Mail, 25c. per bottle, and \$1.00 per package. Samples free.

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FOR the latest and best line of Books and Bibles in Canada, all sizes and prices. Terms liberal. Write for circulars. WILLIAM BRIGGS, Publisher, Toronto Ontario.

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"Something Good" Cigar

Other Manufacturers are putting on the market inferior goods under this name.

A poor article is never imitated, therefore the fact that "Something Good" is being counterfeited is a guarantee to smokers that it is the Best 5 cent Cigar on the market. In purchasing see that our trade mark (The Snowshoe) and firm name are on each box, no brand is genuine. Our "Something Good" brand is registered and any one selling other cigars under this name will be prosecuted.

Empire Tobacco Co., Montreal.



FISHING TACKLE. SPECIAL OFFER.
1 Fine Trout Rod, Lancwood Tip..... \$1 25
1 Waterproof Braided Line, 25 yards..... 25
1 Trout Fly Spoon..... 25
1 Click Reel, 40 yards..... 25
1 Gut Casting Line..... 15
1 Doz. Gut Hooks..... 25
1 Box Sinkers..... 25
1 Doz. Good Trout Flies..... 25

Perfect Gut Casting Lines (Sootch) \$2.40 Doz.
We will supply this lot for \$4 cash. Send your money or order through your dealer.
Lacrosses, Footballs and all kinds of Sporting Goods.

THE WIGHTMAN SPORTING GOODS CO., 408 St. Paul Street, Montreal.

"GENTLEMEN: Regarding prospects for the coming year, would say, we hope to double our last year's output of Aeromotors, or, at least, as we have done in the past, sell twenty-four out of every twenty-five windmills that are sold. Since commencing the sale in 1888, WE HAVE SOLD ABOUT

500 AERMOTORS

We do not attribute this fairly good record entirely to our efforts, but to the superiority of the goods which you make. BURELL & DAVIS, Urbana, Ill., February 18, 1895.

"GENTLEMEN: We bought and put up Aeromotor No. 2, and out of the first fifty which you made we had thirteen. Since that time we have sold about

400 AERMOTORS

In our small territory is represented the history of the Aeromotor and the Aeromotor Company from the beginning to the present. That history is one of unbroken triumph. Aside from the Aeromotor there have been but few other windmills put up in our territory—just enough with which to show the infinite superiority of the Aeromotor in design, finish, and ability to run when all others stand idle for want of wind. We should have sold more, when the Aeromotor appeared, it being only 60 miles from the battle ground, largest, best known, and best placed wooden and iron wheels with other unsatisfactory Aeromotors. You say you have during the past year surpassed any previous year's record by you expect to double your output for our portion of it, for the Aeromotor never stood farther above all competitors in reputation and in fact than today. BURELL & DAVIS, Urbana, Ill., February 25, 1895.

The next Aeromotor set will be of pumps. We shall offer for

\$7.50 A \$15

three way force pump. All dealers should have it or can get it to sell at that price. All Aeromotor men will have it. The week following will appear our advertisement of galvanneal steel tanks at 25c per gallon. They neither shrink, leak, rust, nor make water taste bad. Aeromotor Co., Chicago.