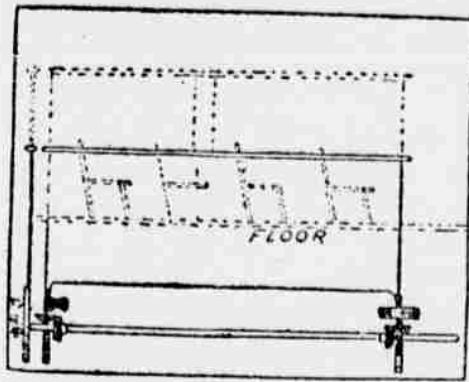


SCIENCE and INVENTION

Designed to Prevent Panic.

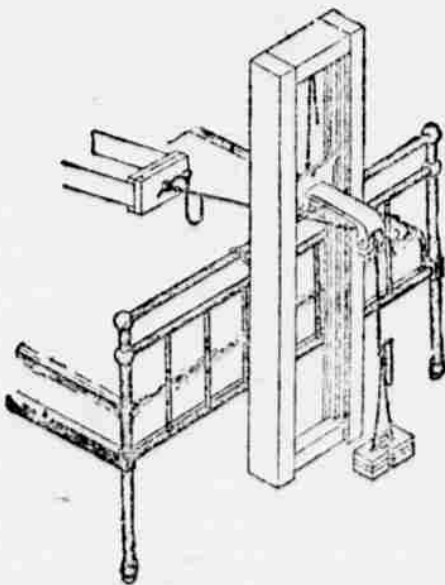
The crop of inventions covering alleged fire safety appliances for theaters, which was given a new impetus by the Chicago catastrophe, is still prolific. It is probably safe to estimate that not one such device in a hundred is practical. Like most amateur inventors in approaching large problems, the one idea appears to be to provide some appliance or equipment which might be feasible were audiences to retain their entire self-possession. The fact that they do not is the fatal objection to practically all of these schemes. As an example, a panic guard proposed by an Oregon inventor is illustrated herewith. This consists of a movable partition, which, when not in use, is concealed below the floor. When a fire alarm is given



the idea is to have these fire-controlled partitions spring up through the floor and so subdivide the space into sections and making it difficult for an intermingling of people from different parts of the house. The probable result, however, would be confusion worse confounded and the emptying of the people from the passageways into the exits would in no wise be hastened or rendered more orderly. Notwithstanding, the inventor requires thirty-two claims adequately to cover the essential features of his panic guards.

Mechanical Leg Puller.

Occasionally in the surgical treatment of deformities of the limbs, as in cases of fracture, it is necessary to suspend the limb with a weight attached, in order to keep the extension perfect at all times and to prevent at the same time any inadvertent or intentional twisting or turning of the limb due to restlessness or fatigue. In most cases the surgeon is compelled to exercise his ingenuity in devising a home-made rig for the purpose, so that the simple arrangement shown in the illustration, which is portable and can be used repeatedly, will come as a boon to the medical fraternity. A simple frame of finished lumber is set up and attached to the foot of the bedstead. A window frame would be as efficient as



anything else for the purpose. A pulley bracket is attached to this frame, and provision is made for increasing or decreasing the amount of traction applied to the limb by adding additional weights, the pull being transmitted by a rope to the limb in a conveniently shaped pair of splints.

Treating Wrong Disease.

Many times women call on their family physicians, suffering, as they imagine, one from dyspepsia, another from heart disease, another from liver or kidney disease, another from nervous exhaustion or prostration, another with pain here and there, and in this way they all present alike to themselves and their easy-going and indifferent, or over-busy doctor, separate and distinct diseases, for which he, assuming them to be such, prescribes his pills and potions. In reality they are all only symptoms caused by some womb disease. The physician, ignorant of the cause of suffering, encourages this practice until large bills are made. The suffering patient gets no better, but probably worse, by reason of the delay, wrong treatment and consequent complications. A proper medicine like Dr. Pierce's Favorite Prescription, directed to the cause would have entirely removed the disease, thereby dispelling all those distressing symptoms, and instituting comfort instead of prolonged misery. It has been well said that "a disease known is half cured." In cases almost innumerable, after all other medicines had failed to help and doctors had said there was no cure possible, the use of Dr. Pierce's Favorite Prescription, supplemented when necessary by medical advice and counsel of Dr. Pierce, has resulted in a perfect and permanent cure. The genuineness of these cures is attested not only by the entire disappearance of pain, but by a gain of flesh, a clear complexion and a cheerful disposition.

A SCIENTIFIC MEDICINE.—Dr. Pierce's Favorite Prescription is a scientific medicine, carefully devised by an experienced and skillful physician, and adapted to woman's delicate organism. It is purely vegetable in its composition and perfectly harmless in its effects in any condition of the system. It contains no alcohol, opium, digitalis or other injurious ingredient.

DR. R. V. PIERCE, Buffalo, N. Y.:

Dear Sir—I was very low, and our home physician said I would never be well until I went to the hospital. Knowing what I did of your medicine I concluded to try it and felt sure it would cure me. To-day I thank God for Dr. Pierce's medicine. I began keeping house the 11th day of April and was just able to crawl about and in three weeks I could do all my own work, laundry and all. I have

taken six bottles of Dr. Pierce's medicine and feel real good, but am not going to stop until am sure I am cured. I tell all my lady friends about Dr. Pierce's wonderful medicine. They all say, "how good you are looking Mrs. Taylor," and I answer it is all due to Dr. Pierce's Favorite Prescription.

Thanking you once more for your kindness, I remain,
Yours truly,
Mrs. E. G. TAYLOR,
Spring Arbor, Mass.

An honest dealer will not urge a substitute in place of "Favorite Prescription." There is nothing in the world "just as good," although avaricious druggists will sometimes say so for the sake of the greater profit to be made upon the inferior article. Shun all such.

Every wise and careful housewife recognizes the value of a good home medical book. Dr. Pierce's Common Sense Medical Adviser is that kind of a book and the best of its kind. It used to sell for \$1.50 per copy. Now a big edition is being given away—FREE. For paper-covered copy, send 21 one-cent stamps, to cover mailing only. French cloth binding ten cents extra. Address Dr. R. V. Pierce, Buffalo, N. Y.

ASSIST NATURE

A little now and then, with a gentle laxative, or, if need be, with a more searching and cleansing, yet gentle cathartic, to remove offending matter from the stomach and bowels, to tone up and invigorate the liver and quicken its tardy action, and you thereby avoid a multitude of derangements and diseases.

Of all known agents to accomplish this purpose, Dr. Pierce's Pleasant Pellets are unequalled. Once used they are always in favor. Their secondary effect is to keep the bowels open and regular, not to further constipate, as is the case with other pills. Hence, their great popularity with sufferers from habitual constipation, piles and their attendant discomfort and manifold derangements.

The "Pleasant Pellets" are valuable in all cases of biliousness, sick and bilious headache, dizziness, costiveness, or constipation of the bowels, sour stomach, windy belching, "heart-burn," pain and distress after eating, and kindred derangements of the liver, stomach and bowels.

The Secret of Good Coffee

Even the best housekeepers cannot make a good cup of coffee without good material. Dirty, adulterated and queerly blended coffee such as unscrupulous dealers shovel over their counters won't do. But take the pure, clean, natural flavored **LION COFFEE**, the leader of all package coffees—the coffee that for over a quarter of a century has been daily welcomed in millions of homes—and you will make a drink fit for a king in this way:

HOW TO MAKE GOOD COFFEE.

Use **LION COFFEE**, because to get best results you must use the best coffee. Grind your **LION COFFEE** rather fine. Use "a tablespoonful to each cup, and one extra for the pot." First mix it with a little cold water, enough to make a thick paste, and add white of an egg (if egg is to be used as a settler), then follow one of the following rules:

1st. **WITH BOILING WATER.** Add boiling water, and let it boil **THREE MINUTES ONLY.** Add a little cold water and set aside five minutes to settle. Serve promptly.

2d. **WITH COLD WATER.** Add your cold water to the paste and bring it to a boil. Then set aside, add a little cold water, and in five minutes it's ready to serve.

3. {Don't boil it too long.
{Don't let it stand more than ten minutes before serving.
DON'TS {Don't use water that has been boiled before.

TWO WAYS TO SETTLE COFFEE.

1st. **With Eggs.** Use part of the white of an egg, mixing it with the ground **LION COFFEE** before boiling.
2d. **With Cold Water** instead of eggs. After boiling add a dash of cold water, and set aside for eight or ten minutes, then serve through a strainer.

Insist on getting a package of genuine LION COFFEE, prepare it according to this recipe and you will only use LION COFFEE in future. (Sold only in 1 lb. sealed packages.)

(Lion-head on every package.)
(Save these Lion-heads for valuable premiums.)

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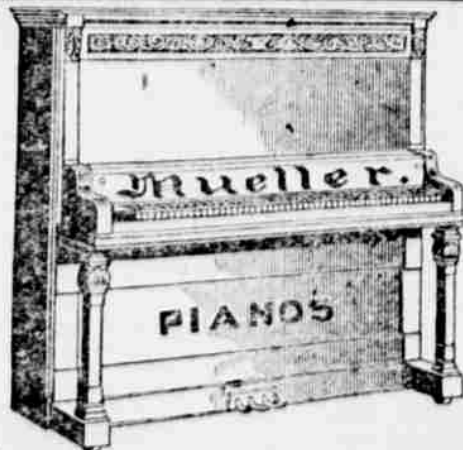
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