New Machines and Gadgets

For addresses where you can get more information on the new things described here, send a three-cent stamp to SCIENCE NEWS LETTER, 1719 N St., Washington 6, D. C. and ask for Gadget Bulletin 540. To receive this Gadget Bulletin without special request each week, remit \$1.50 for one year's subscription.

to LIQUID PLASTIC in a golden color is designed to apply to metal fixtures and objects in the household and impart to them the appearance of gold. Applied by brush or spray, the coating forms a nonporous shiny, impenetrable, quick-drying, long-lasting, protective surface.

Science News Letter, October 14, 1950

SUITCASE CARRIER, a two-wheel collapsible affair with harness to hold a luggage bag, weighs about one pound and can be quickly attached when needed. Adjustable to bags up to 10 inches in width, the harness and angle-shaped end holders grasp the bag at opposite corners.

Science News Letter, October 14, 1950

UKULELE PLAYER, a plastic device which fits over the neck of any standard instrument, eliminates complicated fingering and makes learning to play easy. The player device is a bridge over the neck in which are six buttons, each of which when pressed plays a complete chord.

Science News Letter, October 14, 1950

RAIN BAG for a baby, shown in the picture, is zipper-closed but has a hood with drawstring closure. Made of waterproof plastic in blue or baby pink colors, the bag is ample in size to hold an infant wrapped



in a blanket. The durable plastic used can be cleaned with a damp cloth.

Science News Letter, October 14, 1950

ACCESSORY PACKAGE for night fishermen contains a gasoline lantern bracket to fit all oar locks, a reflector, a lantern

lighter and two live-bait fishing lures. The bracket permits the lantern to be swiveled 360 degrees as needed. The reflector is aluminum with a high-reflective finish.

Science News Letter, October 14, 1950

SERVING FORK for the dining table has a tiny pusher plate between the tines to remove food from them. The plate in this newly patented invention is on the end of a rod that extends through the center of the fork's handle and is manipulated by a finger.

Science News Letter, October 14, 1950

MOP-AND-WRINGER combination is designed to ease the job of floor cleaning. On the handle of a mop much like the ordinary household kind is a casing containing rollers for wringing. The wet mop is moved through the rollers by pulling its handle. It is a device recently patented.

Science News Letter, October 14, 1950

to COIN-HOLDING BRACELET, a recently patented invention, consists of a series of holders, each designed to hold one coin. Coins are engaged beneath a lip and held in place by a spring. The bracelet is ornamental, inexpensive to make, durable and practical.

Science News Letter, October 14, 1950

10-14-50

Do You Know?

Liquefied petroleum gases are now used in cigarette lighters.

In the past 20 years coffee consumption in the United States has almost doubled.

In a single year, there are never more than five eclipses of the sun, both partial and total.

Corncob pellets, made by grinding the cobs, are successfully used as filler in making a light-weight concrete.

Oysters are good to eat any time of the year but they are fatter and more palatable during the so-called "R" months.

Only 14 states in the nation permit vehicles wider than eight feet on streets and highways except under special shorttime permits.

American oil companies have some 156,-000 miles of pipelines to move crude oil and finished products; movement by pipeline is the cheapest form of land transportation.



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