

• 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 600. To receive this Gadget Bulletin without special request each week, remit \$1.50 for one year's subscription.

⚙️ **CHRISTMAS BOOT**, to decorate the outside of the front door, is made of red-and-white durable Vinylite plastic and is decked with pine tree cone, holly and five bells that jingle when the door is opened. This stitchless boot, 29 inches long and 11 inches wide, can be hung over the fireplace.

Science News Letter, December 15, 1951

⚙️ **COIN WRAPPING machine**, an inexpensive device to count and wrap pennies, nickels and dimes, has an open-face tube for each into which they can be quickly stacked on edge until the holder is filled. A hand-operated plunger pushes the stack into the tubular paper wrapper supplied by banks.

Science News Letter, December 15, 1951

⚙️ **DEEP FAT fryer**, for use on the dining table, resembles the common electric toaster but has an open top for the insertion of the wire basket containing the food to be cooked. Electrically-operated, it has an automatic thermostatic control and a light that turns off when the proper temperature is reached.

Science News Letter, December 15, 1951

⚙️ **OXYGEN MASKS** for airplane passengers are a low-cost, disposable type thrown away after use by a single person. Made of polyethylene film, they are light in weight, easy to don and comfortable to wear, and can be quickly connected to the plane's oxygen system.

Science News Letter, December 15, 1951

Do You Know?

To keep up America's supply of timber, over 1,000,000 acres of trees have been planted during the past five years.

Alligators in Florida, protected by law since 1944, will be legitimate prey to hunters in 1952 because the number has greatly increased, but only those over eight feet in length can be shot.

Pinworm infection in human beings is found throughout the world and in persons of all ages.

Whenever gasoline is exposed to the air some of the more volatile hydrocarbons contained evaporate into the atmosphere, creating a fire hazard.

The foot contains 26 separate bones.



⚙️ **PROTECTIVE HAT** for persons with cerebral palsy is lighter and cooler than the football helmets now used to protect heads during falls yet it gives as much protection. It is for both children and adults. Each hat, one of which is shown in the photograph,

is custom-made in the size, color and material desired.

Science News Letter, December 15, 1951

⚙️ **MAGNIFIER EQUIPPED** with a pair of spring clamps can be snapped onto any standard thermometer and can be moved up and down to magnify a full two-inch section. It enlarges the thermometer section enough so that readings can be taken from a six-foot distance.

Science News Letter, December 15, 1951

⚙️ **COMPACT WITHIN** which is a flashlight and mirror for illumination can also be used as a safeguard by a pedestrian. This recently patented improved compact, when carried in the hand with switch closed, gives out a red warning light.

Science News Letter, December 15, 1951

⚙️ **BOTTLE SCRAPER**, for use in the kitchen to get the last morsel of food from tall, narrow-neck bottles, is a long, plastic-handled device with a flexible rubber blade that can be easily slipped through the bottle neck. Its lower end fits into the rounded area at the bottom.

Science News Letter, December 15, 1951

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