

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

⚙️ **WINDOW-VENETIAN** blind combination, recently patented, has double glass with an air-tight space between within which the venetian blind is positioned. Mechanism is provided so that the slats of the blind can be tilted as desired without opening the window compartment.

Science News Letter, October 13, 1951

⚙️ **NON-COLLAPSIBLE** straws for use in drinking are made of a resilient plastic material and, if bent or crushed, spring back into shape. These tough but very light sippers come in several transparent colors and are available in individual sealed wrappers or in 500-straw packages.

Science News Letter, October 13, 1951

⚙️ **ANCHORS FOR** nails and screws in walls of brick or concrete are plastic plugs which are driven into drill holes in the solid material and the nails or screws inserted in them. The plastic material cold-flows into the crevices of the hole giving good holding power.

Science News Letter, October 13, 1951

⚙️ **NON-TARNISHING** coating for silverware and articles of brass, gold, copper and other metals, comes as a liquid and is easily applied with a small brush. The film can be peeled off when desired. It safeguards the luster of metal surfaces and resists common tarnishing agencies.

Science News Letter, October 13, 1951

⚙️ **SPECIAL HAIR** on a doll permits the easy transformation of the doll to a blonde,



carrot top or chestnut hue as illustration shows. Harmless food coloring material that can be washed out with warm water in a jiffy does the job. The hair can also be

shampooed, brushed and set for different effects.

Science News Letter, October 13, 1951

⚙️ **IMPACT RECORDER**, small radio-receiver-size device, is placed within a package or mounted in a freight car or truck and notes when a shock or impact occurs, the intensity of the impact and from what direction the jolt came. Its purpose is to find out the best types of packaging.

Science News Letter, October 13, 1951

⚙️ **BRUSH CLEANER**, to remove spots from clothing, hats or shoes, is at right angles to a handle which is a container to hold a cleaning fluid. Finger pressure on a button releases cleaning fluid through the back of the brush.

Science News Letter, October 13, 1951

⚙️ **HYDROLEVEL**, for use by construction men in such jobs as setting a level line for a brick layer, is a development of a simple water level. It has a 40-foot hose of transparent material attached to a water reservoir at one end and to a reading gage at the other.

Science News Letter, October 13, 1951

## Do You Know?

A new type of lawn grass known as Merion Blue produces a dense turf but does not require mowing as often as older grasses.

Since means have been found for making and handling highly concentrated hydrogen peroxide solutions, this chemical has become important in such fields as rocket propulsion.

America's largest grouse is the western sage hen.

Rabbits differ from true rodents in having two sets of upper teeth, one pair behind the other.

Tender green lima beans are high in protein content.

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