## New Machines and Gadgets

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for use on polyethylene, plastic or rubber containers. When a plastic bottle is squeezed, the label "gives" with the bottle, but returns to its original shape when pressure is released. The labels require no special applying means and can be put on by conventional methods.

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be carried in a rowboat for charting the bottoms of lakes, rivers and shoal waters. Sportsmen, engineers and conservationists can read depths from zero to 240 feet on the chart paper. Weighing only 40 pounds, the electronic depth sounder is powered by a standard six-volt storage battery which will operate for eight hours.

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dispenser for homemakers releases a level teaspoonful of sugar, salt or soap powder at the bottom. A gentle tap on the knob releases a few grains, holding the nob down gives a constant flow. An inside stirrer automatically agitates the contents before each release.

Science News Letter, February 19, 1955

DRESSMAKER'S TAPE measure combines the advantage of rigid metal and cloth tapes. Folding every seven inches like a



carpenter's rule, the 60-inch yellow woven fabric is bonded with a permanent plastic stiffener. Described as washable, the tape, shown in the photograph, will not curl, stretch, shrink, kink or tangle.

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SEA SHELL costume jewelry kit for the do-it-yourself enthusiast provides varied colored natural shells along with sturdy findings. Three different kits contain four, eight and 11 jewelry projects from which women and children can make their own pins, bracelets and earrings.

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\*\*POCKET OILER, made of plastic, clips to your pocket like a fountain pen. For use, the lower end of the barrel is unscrewed and the button on the top pressed to release the desired amount of oil. It is designed so there is no danger of leakage.

Science News Letter, February 19, 1955

LAWN CUTTER has a handle mounting which can be easily adjusted to the height of any operator. Available in 11 models, with cutting widths from 16 inches to 22 inches, the new power mowers also have the drive assembly completely enclosed.

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to INTERCHANGEABLE TOP frames for eyeglasses snap on or off easily. Designed for milady, the top trims come in two different styles and ten selected colors. A complete set can be obtained in a jewel-box case, offering glass frame harmony with a change of costume.

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Do You Know?

There are now approximately 9,200 air markers in the United States; 2,290 of these roof-top or tower-top signs with 10-foot chrome yellow letters and an arrow pointing the way to the nearest airport have been erected in the past 12 months.

The exposure to *radiation* by nearly 4,000 radiologists did not cause any new or unusual kinds of abnormalities in their children, a nationwide survey showed.

The 64,875 aircraft in the United States owned by individuals and businesses other than airlines exceed the total number of airplanes registered in the rest of the world.

The *male bird* is generally inconspicuously colored like the female if he helps with brooding the eggs; if he is brilliantly colored he stays away from the nest.

Plants store *iron* in the parts being formed when they absorb the element.

The female *praying mantis* eats her mate after their honeymoon.

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