

• New Machines and Gadgets •

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⚙️ **SUNLAMP**, designed to be folded away under the bed when not in use has built-in automatic timer which turns the lamp off when the desired length of exposure has been reached. With it, persons in bed can take ultraviolet ray treatment without danger of overexposure.

Science News Letter, November 1, 1947

⚙️ **VALVE REGULATOR**, a plastic device to hold an inverted bottle of liquid floor wax on the front of a waxing mop and release liquid as needed, is operated by tipping the mop handle forward until the projecting top of the valve touches the floor. No wax leaks when the mop is held in working position.

Science News Letter, November 1, 1947

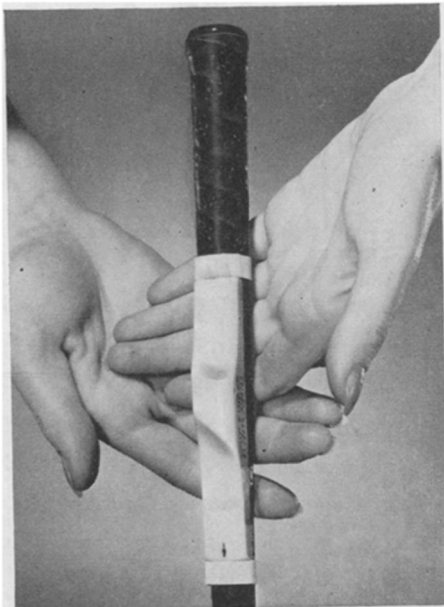
⚙️ **SAVINGS BANK** for children is an upright coin-size tube, standing on a supporting base, with a slot near the top through which the money is pushed. A movable arm on the tube enables one to determine when the height of the pile of coins is on a level with the top of the head of the child.

Science News Letter, November 1, 1947

⚙️ **IMPROVED WASHING** machine for automobiles, with seven giant-sized rotary power brushes with long fibers, and compressed air for drying, does a complete car-washing job in 90 seconds, it is claimed. The brushes are arranged to scrub all parts of the car at the same time.

Science News Letter, November 1, 1947

⚙️ **GRIP FINDER** for the golf club,



shown in the picture, is a plastic attachment held in place with adhesive tape. Molded with two impressions, it lines up both thumbs and keeps the hands together for firmer grip.

Science News Letter, November 1, 1947

⚙️ **BROKEN LINE DEVICE**, recently patented, for draftsmen who have constant occasion to draw lines composed of a series of short dashes, consists of a pencil-carrying carriage and a straight-edge. A cam in the carriage lifts the pencil point from contact with the paper at regular intervals.

Science News Letter, November 1, 1947

⚙️ **TRANSFORMERS** for photographers, designed especially for photo-flash use, are of two types, one for use from 110-volt lines and one for use with four or six-volt batteries. They provide a 2,200-volt direct current output and both are sealed in steel cases.

Science News Letter, November 1, 1947

⚙️ **SHOE POLISH APPLIER** has a hollow lengthwise cavity in its center to hold the paste and mechanical means by which a little may be ejected to a small brush on the front lower side of the device. The rest of the lower side is covered with a material for polishing.

Science News Letter, November 1, 1947

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ELECTRONICS

How does the earth affect radio reception? p. 278.

GENERAL SCIENCE

Why weren't the Nazis able to make an atom bomb? p. 276.

Who were the three Nobel winners in medicine? p. 275.

MEDICINE

What new progress has been reported against the tropical disease, filariasis? p. 279.

What relatively rare discovery was made in the blood of a polio patient? p. 281.

METEOROLOGY

What would be the advantages gained from making artificial weather? p. 277.

PHOTOGRAPHY

How fast can motion pictures be taken? p. 284.

PHYSICS

What can the heat energy of high-pitched sound accomplish? p. 274.

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