

• New Machines and Gadgets •

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⚙️ **SAFETY RAIL** for the bathtub fits anywhere crosswise in the tub, gripping the sides firmly enough to support a considerable weight. This chrome-plated brass rod, designed to fit all standard bath tubs, is easily and quickly installed by merely opening or closing two adjusting nuts.

Science News Letter, May 22, 1948

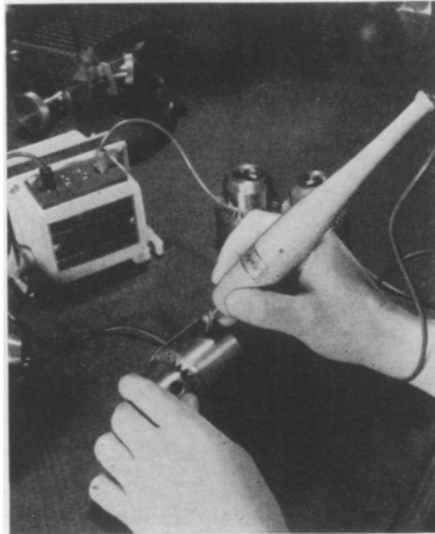
⚙️ **APPLE PRESERVER**, a machine for purifying the air in storage chambers, is claimed to add four to six weeks to storage life. By means of a motor and fan, it draws the air through a filter of activated carbon to remove ethylene, which accelerates ripening, and the "scald" which causes brownish discolorations.

Science News Letter, May 22, 1948

⚙️ **FERTILIZER UNIT**, for applying liquid food to lawns and flowers, is a metal coupling to attach between faucet and garden hose which has a suction tube on one side. When the end of this tube is stuck into a pail of a fertilizer solution, the liquid is drawn up and into the hose stream thus delivering "enriched" water to the plants.

Science News Letter, May 22, 1948

⚙️ **ELECTRIC PENCIL**, which writes on steel in six different grades of writing strength, is a British device which operates on a system of magnets causing



vibrations of a spring and the needle. It operates on a battery or with a special light transformer. The picture shows it writing on a steel chuck.

Science News Letter, May 22, 1948

⚙️ **GOLF BALL**, claimed to rebound 20% higher when dropped 20 feet than other balls in the same price class, owes its increased resiliency to the better quality transmitting liquid used in it. The ball permits the use of shorter clubs which, in turn, assure better control and, therefore, fewer strokes.

Science News Letter, May 22, 1948

⚙️ **MOISTURE-ABSORBER** chemical, a harmless, tasteless material when eaten, will keep salt free-running from the shaker in the most damp climates. When sprinkled in the bottom of a cookie jar, it will keep the cookies crisp and tasty, and it can also be used to protect goods in storage from dampness.

Science News Letter, May 22, 1948

⚙️ **BRAKE-MASTER**, for insertion in hydraulic brake pressure line in automobiles between the so-called master cylinder and the brakes themselves, provides automatic adjustment of the brakes to compensate for brake lining wear. It is made of die-cast aluminum with a brass cylinder insert for added strength.

Science News Letter, May 22, 1948

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