

• New Machines and Gadgets •

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⚙️ **STATIC-REDUCING powder**, that can be blown into automobile inner tubes, lessens or eliminates the electrical shock that sometimes occurs when a car is touched and also the electrical interference with radio reception. The powder clings to the walls of the tube and changes the electrical behavior of the tires.

Science News Letter, June 7, 1947

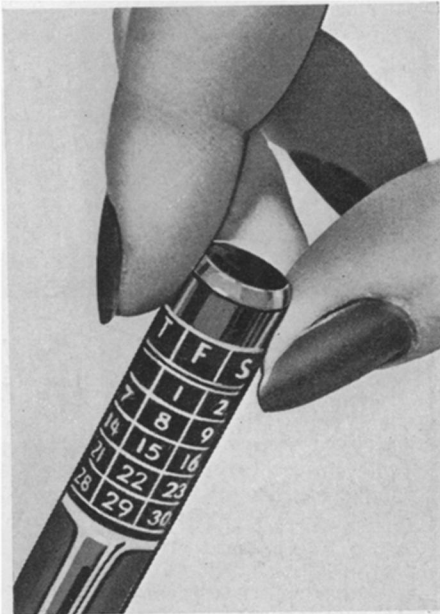
⚙️ **SANDWICH SHOPS**, measuring 24 by 10 feet, are shipped from factory by railroad car or trailer completely assembled ready to set on a foundation. They are made of stainless steel and aluminum, and are largely welded construction. Necessary fixed equipment is included.

Science News Letter, June 7, 1947

⚙️ **ONE-POUND BATTERY**, a 300-volt dry cell, has been developed for use with the Geiger counter, an instrument for measuring radio-activity in ores, or materials near the site of an atomic explosion. The new battery makes the counter independent of power lines. Its concentrated power is possible because of its flat-cell construction.

Science News Letter, June 7, 1947

⚙️ **CALENDAR PENCIL** has an adjustable top, shown grasped by the fingers in the picture, that can be rotated



so that the letters representing the days of the week can be fixed over the proper columns of figures to form the calendar for any month. The top is reset for each new month.

Science News Letter, June 7, 1947

⚙️ **EYE TESTING equipment** for rating the eyesight of industrial workers, detects suppression of vision in one eye, perception of depth, color blindness, vis-

ual sharpness, and tendency toward cross-eyedness. It is a simple device, that rests on an ordinary desk, with visors that fit over the eyes being tested.

Science News Letter, June 7, 1947

⚙️ **SELF-LOCKING nut**, of the wing type for easy turning, is featured by an elastic nylon collar which helps hold the nut in position. It is designed for use on household appliances, and with garden, office and industrial equipment.

Science News Letter, June 7, 1947

⚙️ **KNIFE SHARPENER**, for table use in the home, has three upright honing surfaces of alundum fixed in an ornamental plastic base easily grasped by the hand to hold it in place. Two hones are stationary. The center one, facing the other two, is on a spring-arm which is pushed back to allow the entry of the blade.

Science News Letter, June 7, 1947

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Question Box

AERONAUTICS

What will be the characteristics of the flying automobile? p. 357.

Why are plastics increasingly used in aircraft? p. 356.

AGRICULTURE

How do munitions cause hunger? p. 358.

BOTANY

What is a lichen? p. 366.

CHEMISTRY

How do cosmic rays create radioactive carbon? p. 355.

How is silicone oil used in making rubber tires? p. 361.

Why is carbon tetrachloride not an ideal fire extinguisher? p. 360.

Pictures: Cover, Todd Shipyards Corporation; General Electric, p. 355; Parker Appliance Co., p. 357; Westinghouse Corp.; p. 359; Standard Oil Co., p. 363.

Where published sources are used they are cited.

ENGINEERING

How does the turbo-jet engine surpass the reciprocating engine? p. 362.

MEDICINE

What are the new drugs that relieve heart and circulation disorders and asthma? p. 359.

NUCLEAR PHYSICS

Does more energy come from fission or fusion of atoms? p. 358.

ORNITHOLOGY

How is the caste system of juncos determined? p. 361.

RADIOPHOTOGRAPHY

How will the U. S. Navy keep up with weather conditions all along the Pacific? p. 361.