

• New Machines and Gadgets •

⚙️ **CAMERA SUPPORT**, worn on top of the head under a hat, permits taking of secret pictures. The hat has a hole in front of the lens, and the cord to snap the camera extends to the lapel of the coat. The support holds the camera so that it is focussed on the same object as are the eyes of the user when looking directly at the object.

Science News Letter, September 29, 1945

⚙️ **LADY'S HANDBAG** has at its bottom a long cylindrical compartment of a stiff material, long enough and big enough to hold a modern full-sized closed umbrella. The umbrella is inserted in one end of the bag through a circular opening, which is fitted with a neat unnoticeable cover.

Science News Letter, September 29, 1945

⚙️ **ELECTRIC FAN**, that "spirals" the air forward as in a miniature tornado, more than doubles air delivery and air movement over conventional straight-line draft fans. An injector-cone housing of the fan blades and motor imparts the swirling action.

Science News Letter, September 29, 1945

⚙️ **LOW PLATFORM** on a propelling track assembly, similar to that of a tank, is just large enough to carry forward in battle a single soldier lying on his stomach. It is powered by a small motor between the soldier's feet.

Science News Letter, September 29, 1945

⚙️ **WINDOWS** may be strips of plate glass arranged like the familiar Venetian blind, but which will not raise or lower.



The strips can be turned at an angle to admit air, and closed tightly to exclude cold and rain. Lower louvers in the window pictured are of chipped glass to assure privacy.

Science News Letter, September 29, 1945

⚙️ **GARMENT-protecting hangar** consists of a stiff paper back with a strip of wood at the top, on which an ordinary hanger is suspended, and two paper wings that fold over the front to complete the enclosure. Top projecting pieces on the wings fold over the wooden strip to keep out dust and dirt.

Science News Letter, September 29, 1945

⚙️ **CARGO container**, that floats slowly to earth from an airplane without a parachute, is a one-foot square box 34 inches long with collapsible rotors, or wings, on two sides which open out when the package is dropped. The wings are so pitched that the box rotates as it falls.

Science News Letter, September 29, 1945

⚙️ **PROTECTIVE SHIELD**, to be worn over the shoulders by patrons in beauty parlors, has a suspended bib with pockets on the front. The pockets are for the convenience of the operator, to hold such accessories as curlers and combs. Shield, bib and pockets are made of a water-resistant fabric.

Science News Letter, September 29, 1945

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Question Box

BIOCHEMISTRY

What new germ-stopper has been found in Chinese water-chestnuts? p. 200.

CHEMISTRY

How is it possible to have uncaked frozen foods? p. 204.

What new method is offered for obtaining sulfur? p. 200.

What well-known adhesive can be made to bounce like rubber? p. 199.

HERPETOLOGY

How far do Florida turtles travel at a time? p. 201.

Where published sources are used they are cited.

MEDICINE

How successful has streptomycin been for TB so far? p. 195.

What are the advantages of penicillin mist inhalations? p. 198.

What is believed to be the cause of high blood pressure? p. 196.

What new use has been found for colchicine? p. 198.

ORDNANCE

What detonator weighs only 2.8 grains? p. 197.

PHYSICS

How soon can the benefits from atom-splitting be reaped? p. 207.

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