



**TAILORED FOR EASE**—The flying suit shown on the left will soon become standard issue for the Navy's aviators. It is more comfortable than the old model, right, as well as 12 pounds lighter.

TECHNOLOGY

# New Navy Flying Suit

► THE NAVY has created a new suit for its pilots which is 12 pounds lighter, less cumbersome, easier to skin into and more comfortable.

Made of lightweight nylon, the suit also has a built-in parachute harness and a new-style nylon parachute. The chute can be

packed in half the time as before, with one man, instead of two, doing the job.

The pack is shaped to fit the contour of the pilot's back. This is the first major change in parachute-pack design in more than 21 years, the Navy reports. The suit was lightened by a new type oxygen supply tube, lightweight parachute buckles and the absence of a separate shoulder harness.

Experts in the Navy's Bureau of Aeronautics created the suit with help of the Douglas Aircraft Co., Switlik Parachute Co. and Talon, Inc.

Science News Letter, July 11, 1953

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INVENTION

## Emergency Stretcher Fits Into Automobile Trunk

► IF ENEMY bombers ever attack in the United States, the emergency stretcher that has been invented by Odysseus Stassinis of Charlotte, N. C., may come in handy. Designed to fit into the trunk of automobiles, the stretcher, which has been given Patent No. 2,643,395, can be readily extended into working position.

Science News Letter, July 11, 1953

# Questions

**CHEMISTRY**—What kind of stains come out after dry cleaning? p. 24.

• • •

**DENTISTRY**—Of what use are dentifrices? p. 21.

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**MEDICINE**—What are some indications of severe fatigue. p. 20?

• • •

How many children will be saved by gamma globulin shots in Alabama? p. 25.

• • •

**ORNITHOLOGY**—How does a cow help the cuckoo's feeding problem? p. 23.

• • •

**VETERINARY MEDICINE**—What is the on'y efficient way to combat foot-and-mouth disease? p. 22.

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