

•New Machines And Gadgets•

☛ "PEEK BAGS" save shoppers' time by placing fresh produce in the self-serve category. Made of "wet-strength" paper and fitted with cellophane windows, they permit pre-packaging of fresh greens, and cut down loss through handling.

Science News Letter, August 10, 1946

☛ SCISSORS on wheels can be accurately guided over the cloth by tailors and dressmakers. The primary blade of the shears is straight along its lower edge, and in the same horizontal plane with the lower portion of the roller or wheel, mounted on the handle.

Science News Letter, August 10, 1946

☛ HOME CANNING aid flashes red signal to warn canner of unsafe vacuum sealing. User sets dial for any of the nationally known makes of lids, presses tester down on lid. If jar is safely sealed, the green side rises; if not, the red stays up.

Science News Letter, August 10, 1946

☛ IN-CAR speakers for drive-in theaters are weatherproofed for permanent location on parking ramps and can be used with car windows closed in cold weather. A short circuit affects no more than the two speakers connected to one terminal box.

Science News Letter, August 10, 1946

☛ VERSATILE cabinet is topped by three tray-type shelves supported by



swing-lock uprights. The cabinet can be swung into a flat-top serving table, a three-tiered magazine table, or used as a sick-room cabinet.

Science News Letter, August 10, 1946

☛ ELECTRIC EYE helps keep auto plant air free from carbon monoxide. It releases a magnetic valve operating a pneumatic cylinder which opens up an air scoop, sucking the poisonous fumes from the tail pipe of each car being tested on the assembly line.

Science News Letter, August 10, 1946

☛ COLLAPSIBLE wading pool, of heavy duck fabric colored red outside and green inside, is coated with a synthetic rubber used on portable tanks for storing water in Pacific combat areas. The sun-proof, rot-proof pool is 68 inches in diameter and 16 inches high; it takes only a few minutes to assemble and fill.

Science News Letter, August 10, 1946

☛ COMBINED package and serving dish for individual portions of dry cereal is intended for discard after use. The saucer-like cover that sets downward into the container, leaves space for addition of milk and fruit when removed.

Science News Letter, August 10, 1946

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Question Box

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How are airplane windshields kept clear and free from ice and fog? p. 89.

ATOMIC ENERGY

What phase of warfare governed the early research for atomic bombs? p. 84.

CHEMURGY

Is the peanut really a nut? p. 91.

What are some of the many uses of peanuts? p. 90.

FOOD TECHNOLOGY

What causes milk to have a tallowy flavor? p. 88.

GARDENING

How are tools built so that the blind may use them for gardening? p. 86.

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GENERAL SCIENCE

How old is the Smithsonian Institution? p. 92.

GEOLOGY

What are the problems of builders in the Arctic regions? p. 94.

ICHTHYOLOGY

Is the catfish good for food? p. 94.

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What protective measures are advocated to keep down the spread of polio? p. 87.

PHYSICS

What radioactive isotope has been shipped from Oak Ridge for research uses? p. 83.

August 6 is the first anniversary of what atomic bombing? p. 85.

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