

• New Ideas and Gadgets •

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⚙️ **REMOTE CONTROL DIMMER** saves current and eliminates the need for three-way light bulbs. Suitable for living room, bedroom, nursery or recreation room, the dimmer turns off, dims or turns a light on full by a push of a button. About the size of an old-fashioned pocket watch, the gold finish wood inlay device is simply plugged into an outlet and requires no installation.

• Science News Letter, 85:304 May 9, 1964

⚙️ **PENDULUM PUTTER** helps improve golfing scores. Made with a paddle-shaped handle and tempered steel shaft, the putter permits easy, balanced, direct-to-target swings with hands at same-level stance. The pendulum putter conforms with the U.S. Golf Association rules.

• Science News Letter, 85:304 May 9, 1964

⚙️ **NYLON TIP MARKER** for home or professional use writes like a pen and is easily adjustable for writing with either a fine, sharp line or broad stroke. Available in 12 bright colors, the ink dries instantly on use. Smear proof, the pen can be used on any surface. A removable cap protects the tip when not in use.

• Science News Letter, 85:304 May 9, 1964

⚙️ **FINGER-TIP WRENCH**, shown in photograph, for home and industry holds



tiny nuts firmly on the fingertip simplify-ing work in snug, narrow and blind areas. The handy wrench that slips like a ring over the finger has a specially devised projection that fits over the nut and holds it securely while working. A set of four sizes are encased in a sturdy plastic storage box.

• Science News Letter, 85:304 May 9, 1964

⚙️ **CIRCLE CUTTER** for cutting holes, discs, rings and fancy shapes in wood and light metal can be attached to any electric drill. Utilizing a special bit with a side-cutting action, the tool cuts circles of 1½ to 12 inches in diameter with only one revolution. Made of fine tool steel the cutter comes complete with cutting bit and instructions.

• Science News Letter, 85:304 May 9, 1964

⚙️ **FENCE BRACKETS** make building a strong wooden fence easy for the do-it-yourselfer. The bracket made of heavy aluminum is nailed or screwed to the post. The board is dropped into the bracket and secured and the fence is finished. Sizes are available for picket, louvre, straight rail, louvre rail and ranch style fences and partitions.

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⚙️ **SPEED WARNING DEVICE** as an aid to driving safety notifies the driver of a car or truck when he is exceeding any pre-set speed. A warning light flashes and a buzzer sounds as soon as the driver is going faster than safe local speed laws or faster than he himself intended. Easily installed, it operates in conjunction with the speedometer.

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• Doctors Are Reading •

Pet Dogs Have High Cholesterol Levels

► **PET DOGS** fed human food will get high cholesterol levels, a study of 160 North Shore Chicago poodles of "relatively affluent families" shows.

In addition to low-cholesterol commercial dog food, the pets were given supplements of human foods on specific recommendations of veterinarians. For example, pregnant animals and young growing dogs were given cottage cheese, eggs, milk and meat. Nonpregnant animals got supplements of meat, milk and eggs for the beneficial effect of the fat on the hair coat.

Researchers took blood tests of 156 laboratory animals fed only low-cholesterol dog food for comparison, and the pets' blood showed a mean level of cholesterol three-fourths higher.

Drs. Nevin E. Berglund, Richard E. Trueheart, J. R. Terry and George E. Cox, with Irwin Schiller and Ronald Reichlin reported the work done in Evanston, Ill., in the Archives of Pathology, 77:389, 1964.

Laws Against Child Abuse

Proposed laws against child abuse should also prevent abuse of informers who seek to protect children, an editorial in the Journal of the American Medical Association, 188:386, 1964, stated.

The editorial, which is signed by the AMA Office of the General Counsel, calls for a program of legislation that would confer immunity from litigation and damages on physicians, lawyers, nurses, social workers and other professional people who report the problems of battered children in confidence.

Both the editorial and an article on the abused child in the

same issue of JAMA call for protection not only for one child but for his brothers and sisters in a family where cruelty is practiced.

Several disadvantages of legislation proposed by the Children's Bureau of the U.S. Department of Health, Education and Welfare were pointed up by Dr. John B. Reinhart and Elizabeth Elmer of the University of Pittsburgh School of Medicine.

The risk of injury to the child actually may be increased under such a law because of the parents' fear of prosecution, they said.

Miss Elmer is director and Dr. Reinhart is codirector of a study in Children's Hospital, Pittsburgh, in which 50 families are being surveyed because children suffered multiple bone injuries believed to be the result of neglect or abuse. The study so far shows that a large percentage of parents who abuse their children are immature rather than willfully cruel.

Digestive Enzymes Warning

Fanciful claims made for nonprescription digestive enzymes for use by mouth are "deplorable," Dr. Philip L. White, secretary of the AMA Council on Foods and Nutrition, warns.

There is no acceptable evidence, Dr. White says in Today's Health, 42:21, 1964, that digestion is improved in the normal person by use of supplementary enzymes.

Sales promotion also implies that the pills are needed by old folks because of reduced digestive capacity. This is not true unless disease or surgery have lessened the functions of the digestive apparatus, Dr. White says.

"The digestive capacity of the human being greatly exceeds the demands put upon it," he concludes.

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