New Ideas and Gadgets

New Ideas and Gadgets is an editorial service to readers; more information on items can be secured from the manufacturers.

Plasma Spray System

Most thermosetting plastics can be dispensed with this water-cooled plasma spray system, which is used primarily for insulating purposes. The plastic powder is melted by the plasma jet and applied wet to the desired surface, flat



or cylindrical. The fine spray hardens to form a dense, hole-free surface.

Price: Available from manufacturer Giannini Scientific Corp., 3839 South Main St., Santa Ana, Calif.

Xerox Transparencies

Clear positive transparencies, 8½ x 11 inches, can be instantly obtained from any Xerox copier with this clear plastic film. Processed on the machine exactly like regular paper, and quick and inexpensive to produce, the films are useful for audiovisual programs, training sessions, lectures and conferences where overhead projectors are

Sepsco Inc. P. O. Box 545 Chamblee, Ga. 30005 Cost: Approx. 30¢ a copy.

Cryogenic Kit

Designed for schools and colleges, this cryogenic kit helps introduce low temperature physics and chemistry to students and provides equipment for basic experiments conducted at temperatures from minus 320 degrees to plus 212 degrees F. Experiments outlined in the instruction manual include superconductivity, calorimetry, linear expansion and immersion effects.

Price: \$295.
Air Reduction Co. Inc.,
150 East 42nd St.,
New York, N.Y. 19917

Fold-Away Carrier

286

Designed for rolling projectors and other visual aid equipment from room

to room, this four-pound carrier folds in seconds to 4 x 5 x 24 inches in size. Useful to teachers, executives or salesmen, it is capable of transporting up to 100 pounds.

Price: \$32.50. Dukane Corp., Audio-Visual Div., St. Charles, III. 60174

Plastic Dispenser

Molded of highly resistant polypropylene, this dispenser provides a safe and accurate way to dispense and measure corrosive chemicals for laboratories, chemical plants or hospitals. The unit has a metering valve with a splash-free spout, and it can be autoclaved repeatedly.

Price: \$15.50 Signatron Corp., P. O. Box 2065, Sunnyvale, Calif. 94087

Autoradiography Kit

Permanent records of research with radioactive materials in plants and

animals are obtained by using this autoradiography kit. Suitable for courses in biology, chemistry or physics, this kit will introduce students to the technique of photographing materials by their own radiation.

Price: \$55. Baird-Atomic, 33 University Rd., Cambridge, Mass. 02138

Glass Holder for Boats

This glass holder swings to compensate for the boat's motion, keeping a glass or cup upright at all times, preventing beverage spilling. The chromium plated unit can be mounted on any convenient wall and holds a 12-ounce can or glass up to 23/4-inches in diameter. When not in use the holder may be slipped from the mounting and stored away.

Price: \$6.50. Perko, 16490 N.W. 13th Ave., Miami, Fla. 33164

CLASSIFIED

Classified advertisements are accepted for the fallowing classifications; Books, Business Opportunities, Camps, Colleges, Micro Ads, Personals, Positions Wanted, Services, Travel. All advertisements must be consonant with the character of Science News, Rates . . . single insertion 25é a word. Minimum charge is \$5.00. Count 2 extra words for Box and Numbers. Classified advertising is payable in advance. Closing date 3 weeks prior to publication (Saturday). Employment opportunities are accepted at regular display rates, subject to agency commission. Minimum size 1 inch. Minimum charge \$21.70 per inch. Rate cards available upon request. To speed up insertion, address classified advertising . . . Classified Ads. Science News. 1719 N Street, N.W. Washington, D.C. 20036

BOOKS

FUNGI AND MUSHROOMS. Comprehensive lists. LEW's, 2510 Van Ness Avenue, San Francisco, Calif. 94109.

HOW TO FIND INDIAN ARROWHEADS. New book tells How, Where, When to look. Fully illustrated, \$2.00. Canyon Publishers, Canyonville, Oreg. 97417.

PUBLISH your book! Join our successful authors: publicity, advertising, promotion, beautiful books. All subjects invited. Send for free manuscript report and detailed booklet. Carlton Press (Dept. XNS), 84 Fifth Avenue, New York 10011.

BUSINESS OPPORTUNITIES

SALES REPRESENTATIVES. New precision compara-tor with interchangeable reticles. Hundreds of sci-entific applications. Unlimited markets. MICRO-SCALE, Box 345, Morton Grove, Illinois.

COLLEGE

THE AMERICAN COLLEGE SELECTOR—recommends best choices from 1,000 accredited colleges and universities based on computer analysis of high school student and colleges. Free 16 page questionnaire. ACS, Dept. 32G, 3757 Wilshire Boulevard, Los Angeles, California 90005.

MICRO ADS

LASER PISTOL—How to build—\$1.00. How to build Laser Electronic Rifle—\$4.95. New project on Flying Saucers—\$4.95. Complete project catalog—25¢. Roy Davis Lab., Dept. SN, Drawer 17067, Jacksonville, Florida 32216.

MORE MICRO ADS

METEORITES from Canyon Diablo, approximately 50 grams, \$2.00 each, three for \$5.00. Registration included. Meteorites, Dept. SNL, P.O. Box 5077, Asheville, N. C. 28803.

PETS & TROPICAL FISH . . . Live Seahorses, marine specimens, aquarium supplies. Illustrated catalog 15¢. Marine, Box 248-106, Dania, Florida 33004.

FAIRCHILD SEQUENCE CAMERA \$75.00. Cost government \$650.00. Send 25¢ for our surplus optics-electronics 82 page catalog. Meshna, Nahant, Mass. 01708.

SHELL COLLECTORS: Specimen Melongena corona complete with preserved animal \$1.00. Specimen-Shellcraft lists 15¢. K&K Nature Supply Co., 1515 Marshall Road, Kirkwood, Missouri 63122.

SCIENCE FAIR SPECIAL—Grow, study world's most amazing plant. Insect-eating Venus's Fly Traps lure, catch, eat live insects. Science Fair set has 6 big bulbs, planting moss, 53/4" x 5" x 33/4" plastic greenhouse, culture directions—\$4 ppd. 6 Venus's bulbs \$3, 3 bulbs \$2. Illustrated brochure describes many Plant Oddities Experiment Sets 25c. Introtuctory Collection has 3 Venus's bulbs, 1 Huntsman's Horn, 1 Purpurea Pitcher Plant, directions, \$4 ppd. Germination guaranteed. Armstrong Associates, Box 127, Basking Ridge, N.J. 07920.

PERSONALS

CLASSICAL GUITAR TECHNIQUE. A new approach, basic to advanced. Play Renaissance, Baroque, Spanish masters, etc., as you progress. First time in print. \$3.00 ppd. to: Renaissance, Dept. SN 2, Box 34, Chelmsford, Mass. 01824.

THE FUTURIST, published bimonthly by World Future Society, reports scientists' forecasts for coming decades. Subscription: \$5 yearly. Box 19285-S. Twentieth Street Station, Washington, D. C. 20036.

FREE! STARTLING FACTS about "mental Magic" mind development system for preschool tots. Simple. Inexpensive. Educational Aids, Box 8411, Station A, Greenville, South Carolina 29604.

TRAVEL

DISCOVER OFF-BEAT SIGHTS, distinctive accommodations, unusual transportation, excursion fares, unique events . . . U.S. and abroad. Subscribe TRAVEL FACTS, 485 Fifth Ave., Dept. SN1, NYC 10017. 12 monthly issues \$6.

