

New hoe is constructed with four sickle blades, all facing outward, allowing you to move the weeder in any direction to cut weeds.

"BEST GARDEN TOOL EVER MADE"

New Hoe Made Out Of Old Sickle Blades

"It's the best garden weeding tool ever made," says Eldan Ansel, Ulysses, Kan., inventor of new "Star Weeder" garden hoe. "You don't have to chop or dig. Just tilt it forward or back and push it under the surface of the soil. It glides along, cutting weeds and tilling soil at the same time. Slips easily in and around plants and under fences and slices right through even the biggest and toughest weeds," says Ansel.

Because it's constructed with four sickle blades, all facing outward, you can move the weeder in any direction to cut weeds. "It takes a lot less effort to use this hoe. With

a conventional hoe, most of the effort is used raising the hoe for chopping out weeds. This just slides along the ground," says Ansel, the founder of Ansel Cab Co., the first manufacturer of cabs for combines and the first to put air conditioning in tractor and combine cabs.

The Star Weeder sells for \$21. Other models with a single sickle section or two sections together are also available.

Contact: FARM SHOW Followup, Montezuma Welding & Mfg., Rt. 1, Box 40B, Montezuma, Kan. 67867 (ph 800 759-5157 or 316 846-2482).



"No-sit-down" bike is propelled by treadles that you pump with your feet.

"No Pedals" Stand-Up Bike

There's no place to sit down on this new "stand up" bike that's propelled by treadles that you pump with your feet.

"It's a great way to travel," says inventor John Sandgren, Fargo, N.Dak., who FARM SHOW first spotted at an equipment show. He wasn't exhibiting. He was gliding around smoothly on his bike, taking in the exhibits as he went. One of the first things we noticed about the bike is that you can move fast or at a slow creep, unlike a conventional pedal bike which has to be kept moving at a minimum speed. If you see something you want to look at, you just slow down.

"It moves along at 10 to 15 mph using only the effort required for normal walking but without the jarring damage of ground impact to your legs and feet. For kids, it's a great alternative to bikes, scooters and skateboards," says Sandgren.

Riders work two toe-hinged treadles with

their feet. The treadles connect to a pair of roller chains that drive sprockets on a counter shaft, which in turn chain-drives the rear wheel. Conventional derailleur mechanisms can be used so it shifts gears like any other bike. "It's much more efficient than pedaly-type bikes because torque is delivered in a continuous flow through the entire stroke of each treadle, unlike conventional bike-pedalcranks that use a lever arm which delivers an intermittent flow of torque," says Sandgren.

He built the first prototype in 1986, and recently received a patent. He's fitted the drive system to both 2 and 3-wheel models. He's looking for a manufacturer.

Contact: FARM SHOW Followup, John A. Sandgren, 903W Twin Towers, 1110 N. 3rd Ave., Fargo, N. Dak. 58102 (ph 701 293-7014).

New Products Especially For Women And The Farm, Ranch Home

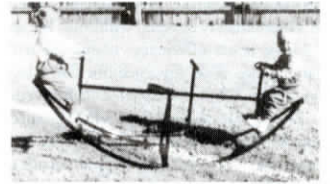
Teeter Totter Built For One, Two Or Three

Kids will love this "space-aged" teeter totter designed for use by 1, 2 or 3 kids at once.

"One child can sit in the middle and teeter by himself like he's on a big rocking horse," says Daryl Tieben, manufacturer. "Or you can have a child on either end, with or without one in the middle. Unlike conventional teeter totters, it's designed so that when different-size children use it, the bigger child does the work so the smaller one has fun too. If one child jumps off, the other end of teeter totter rolls gently toward the ground instead of dropping down suddenly."

It's made from 1-in. sq. tubing and is assembled with 11 bolts.

Sells for \$74.95. A two-seater model



Teeter totter design lets a child sit on either end, with or without one in middle. (without the middle seat) sells for \$59.95.

Contact: FARM SHOW Followup, Best Built Toys, Rt. 1, Box 394, Dodge City, Kan. 67801 (ph 316 225-0263) or B-A-R Distributing Co., Inc., 800 Ave. A., Kearney, Neb. 68847 (ph 308 236-7975).

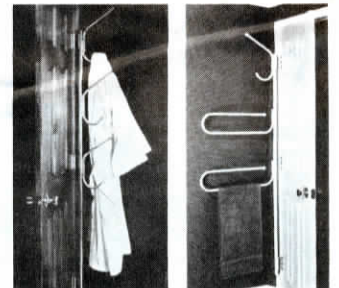
Hinge Hanger Hides Behind Door

"I got the idea one day while trying to find a place to hang my wet towel in the bathroom. I spotted the hinges and space behind a partially open bathroom door and a lightbulb went off," says Richard Lowe, Indianapolis, Ind., manufacturer of "Hinge-It", a behind-the-door hanger that mounts on standard door hinges.

"They don't bang or mar the woodwork like those flimsy over-the-door hooks, no holes are required, and best of all they won't pull off the door or wall," says Lowe.

Hinge-Its are designed for use all over the house and Lowe now makes models with anywhere from 2 to 5 hangers.

Available in white epoxy, solid oak, or brass finish. Priced from \$3.95 for the small "Handy Hook" up to \$39.95 for a solid oak 5-hook model. Most sell for about \$25.



Behind-the-door hanger installs just by removing the hinge pin.

Contact: FARM SHOW Followup, Hinge-It Corp., 2233 S. West St., Box 1544, Indianapolis, Ind. 46206 (ph 317 783-5227).

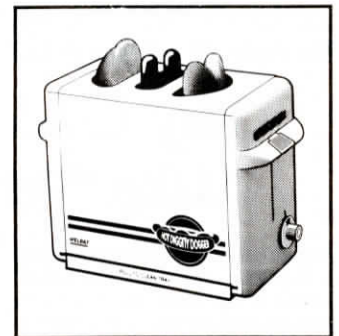
Hot Dog Cooker Works Like A Toaster

If you love hot dogs, you'll love the "Hot Diggity Dogger", a hot dog cooker that works like a toaster.

Hot Diggity Dogger grills two hot dogs and toasts two buns at the same time. You simply slip in the hot dogs and buns, set the variable heat control to the desired setting, and push down the lever like on any toaster. Cooks in less than 5 min.

The 660-watt unit has a removable hot dog basket and crumb tray for easy cleanout. Retail for \$59.99.

Contact: FARM SHOW Followup, Welbilt Appliance, Inc., P.O. Box 3618,



Grill two hot dogs, toast two buns at once. 3333 New Hyde Park Rd., New Hyde Park, N.Y. 11042 (ph 516 365-5040).