## **BREAKING THE SOUND BARRIER**

## "Mouthtrap" Puts A Muzzle On Snoring

"Most problem snorers can be cured, eliminating a major cause of marital discord," says Hans Schmidt, Sears, Mich., inventor of a new anti-snoring device.

"When inserted between your lips and teeth at bedtime, it lets you breathe normally through airholes even though your mouth is closed, letting you sleep uninterrupted without snoring. After a few weeks of use, many snorers are able to sleep soundlessly without the device as the throat muscles become conditioned," says Schmidt, who is a mechanical engineer.

"Snoring is caused by vibrating palate muscles that tend to loosen up as people age. With the "Silentsleep" device inserted, the palate can't vibrate, and the noise stops.

The device rests freely in the mouth and an elastic band is available to hold it on, if necessary. "It feels unusual at first but, after a few days, you get used to it like a new pair of glasses or a set of dentures," says Schmidt.

Silentsleep sells for \$13.75, and comes with a money back guarantee.

For more information, contact: FARM SHOW Followup, Slumber



Device isn't for snoring caused by medical disorder.

Research, Inc., Rt. 1, Box 167, Sears, Mich. 49679 (ph 517 382-7101).

#### **Another Snoring Hint**

Since most snorers only snore when they sleep on their back, the snoring problem can usually be eliminated if the offending noisemaker can be rolled onto his side or stomach. One cagey hint, recently suggested to FARM SHOW, might just do the trick: Sew a large marble into the back of the snorer's pajamas, located right at the center of the back. Every time the snorer rolls onto his back, the marble will make him just uncomfortable enough so that he finds an alternative, less noisy sleeping position.

## INSERT MAKES VOLTS WHILE STOVE HEATS YOUR HOUSE

# Wood Stove Add-On Generates Electricity

You can generate electricity with your wood stove or fireplace with a new add-on that uses heat to generate electricity in much the same way solar cells use the heat of the sun to manufacture volts.

The Thermovolt add-on kit was developed by the Photic Corporation, Traverse City, Mich., using technology that company president Charles Cauchy says has been around for a long time.

"Thermocouple technology has been used by the Russians and others for decades to produce power in remote locations but, so far as we know, we are the first company to develop a unit for use with conventional wood stoves," says Cauchy.

The Thermovolt device is rectangular — 6-in. by 14-in. — in size and mounts inside the firebox by cutting a hole in the side of a wood stove. It requires about 400° to function and baffles are set up inside the stove to assure a constant heat flow across the unit.

A 25,000 btu stove can produce 1,200 watt hours per 14 hour day, enough to run several lights, a small refrigerator, a small TV, a small



Thermovolt produces enough electricity to run small TV or refrigerator.

pump, and so forth, according to

"It's ideal for any remote location where you need heat and don't have electricity, or don't want to bring in electricity. Most people in remote locations hunting lodges, or self-sufficient types of people, only want to run a few appliances and this unit is ideal. It is not yet cost effective for conventional applications to reduce an electric bill," says Cauchy.

The company has had a prototype in operation for the past year and plans to be in production by this spring. Units will be available both in kit form and in a special-equipped stove. It is expected to sell for around \$1.500 as an add-on.



## **ADAPTS TO ROUND OR SQUARE CHIMNEYS**

# Chimney Sweep Operates From Ground Level

Handiest chimney sweep we've seen is the new Safe-T-Sweep from Marley Products, Nokomis, III., that operates from ground level.

Safe-T-Sweep utilizes a specially designed brush suspended by a bracket above the chimney top. The weighted brush is moved up and down by means of a cable which you operate from ground level, allowing you to easily sweep the chimney every week or two without having to climb onto the roof.

Kit includes brush, cable and other parts for 10 in. dia. round chimneys. Custom kits available for other diameter chimneys, and for square masonry chimneys.

For more information, contact: FARM SHOW Followup, Marley Products, 223 S. Oak St., Nokomis; Ill. 62075 (ph 217 563-7622 or 563-2588).



Safe-T-Sweep's cable lets you clean your chimney without climbing a ladder.

For more information, contact: FARM SHOW Followup, Photic Corporation, 2668 South Memorial

One side of the Thermovolt electrical generating plate is heated by the wood stove. The other side is cooled by water. This temperature differential generates DC current which is stored in battery. Hwy., Traverse City, Mich. 49684 (ph 616 943-9540).

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