Government figures show:

Chesterfield has 61% of the total increase in cigarette sales this year

Such popularity must be deserved!

LIGGETT & MYERS TOBACCO CO.

What the World Is Doing

(As Seen by Popular Mechanics Magazine)

Garage Doors That Roll Overhead Save Space and Repair Bills

Garage, factory and warehouse doors that roll up overhead are being manufactured to replace the ordinary hinged or

sliding door. They are constructed in panels, somewhat like the roll top of an office desk, and slide on flanged rollers and steel tracks. When the door is opened, it is inside where it cannot be damaged by the weather and cannot blow shut. It is counterbalanced by strong steel springs, locks automatically when closed, fits flush with the floor and is not hard to install. As it does not project beyond the building, it is convenient where the garage or other structure is erected in limited space.

* * *

Spark-Plug Cleaner

Stranded copper wire makes a spark-plug cleaner that can be used without taking the plug apart and is harmless to the porcelain. It will not clean the insulator as well as when the plug is taken apart and polished with steel wool, but will serve in an emergency. The best results are obtained when a length of lamp-cord is doubled over and both ends used. The insulation of the wire should not be removed for more than ½ in. as it stiffens the end of the wire if left on.

Paint for Cardboard Panels and Coils

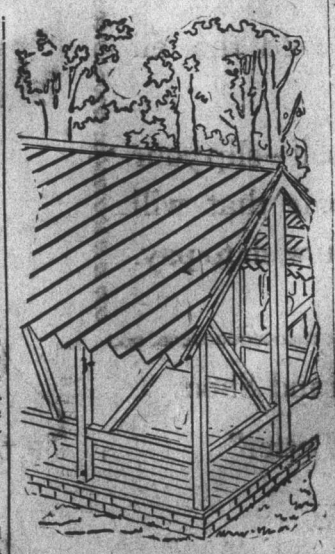
An insulating paint, which has been found serviceable for painting cardboard panels and coils in radio work, can be made by anyone at practically no cost. A pint of denatured alcohol is obtained, and an old phonograph record, which is broken up into many small pieces, is dropped into the alcohol. This can be done best in a fruit jar. The cap is screwed down tightly and the mixture allowed to stand for a few days until the pieces of record have been thoroughly dissolved. The mixture is stirred well before it is used and is applied with a brush. The work must be done fast, as the paint dries rapidly, leaving a black film on the surface. Two coats are sufficient for any material. The application stiffens the cardboard considerably and produces a fine dull finish. One pint of the mixture will cover from 15 to 20 sq. ft., and sometimes more.

* * *

Rifle Range Target in Golf Net Improves Player's Accuracy

To teach accuracy in driving, a steel golf-practice net has been installed in a Los Angeles club. It has the bull's-eye

and circles of a rifle-range target at which the ball is driven. "Slicing" or "pulling" is accurately shown, and distance also may be gauged by the spot the sphere strikes. Being of metal, the net will withstand much abuse and the strongest drives.



Novel Roof Economizes Lumber

Temporary buildings can be roofed much more quickly and with less lumber if the roofing boards are laid across the rafters diagonally, as shown in the illustration. Each board overlaps the one below it in order to shed rain, making the roof practically waterproof. Roofs made in this way have been found quite satisfactory.

* * *

Three comets are due to approach near the earth in 1924, astronomers at the naval observatory have announced. They are the Encke and Temple, which will appear in November, and the Tuttle, coming in December. Special preparations are to be made to study them, it is said, as scientists have no means of determining what may have happened to them since they passed out of sight.

massed against us. It cannot be explained by any style of reason, or condoned by any sentiment of forgiveness."

ALUMINUM TRUST ATTACKED IN TRADE COMMISSION SUIT

Mentioned Among Concerns Boosting Prices of Kitchen and Household Utensils.

Washington, Oct. 5.—Fresh charges of price fixing and question about the pratices by manufacturers of household furnishings, are made in a concluding report on the industry, by the Federal Trade Commission acting in response to a State resolution.

"The outstanding features of the report," says an announcement by the commission, "are the control exercised by patent pools among manufacturers of washing machines, the shutting out of new competition in the vacuum cleaner industry; the questionable competitive tactics of the leading manufacturer of aluminum cooking utensils, which is affiliated with the Aluminum Company of America; the monopolistic position of the latter company which has apparently engaged in various practices forbidden by a judicial decree unde rthe Sherman act; the dominating position of the Singer Company in the sewing machine industry; the efforts of trade association in the refrigerator and broom industries to enhance the prices of their products; and the competitive methods of retail dealers in kitchen utensils and domestic appliances."

The report covers such furnishings and utensils as are in everyday use in every home and kitchen.

A Change Indeed.

The eminent novelist was staying in a tiny out-of-the-way village in order to study the life and habits of the rural folk. One morning, while out for a stroll in the sunshine, he happened to meet one of the two local postmen. This particular man had to walk nearly 20 miles every day in order to get through his round, which consisted of a very scattered district indeed.

After a few questions the novelist ascertained that the postman had delivered letters on the same round for over fifty years, excepting during a fortnight's holiday each year.

"Oh," exclaimed the novelist, "what a change a fortnight's holiday in the year must be for you after your tedious work. Tell me how do you spend it?"

"Well," answered the postman, "having almost nothing to do at home, I go the round with the other man."

Conscience Drives Him Back, Though Innocent.

Greenville, S. C., Oct. 8.—The pangs of conscience caused Jim Perry, South Carolina Negro, to come back from Ohio in the belief that he was wanted here on a charge of murder. His sister, whom he thought he killed, recovered and is living in another town. Perry in a quarrel struck her across the head with an axe and fled. She recovered and got a warrant for assault and battery. Now she feels less vengeful and the charge is to be dropped.

To see what is right, and not do it, is want of courage.

Car Suposed to Be Empty Found to Contain Live Hog.

Patrolman R. W. Harrison, of the Southern's police department, discovered a hog in a car supposed to have been empty while looking over some cars recently at East St. Louis. This car had been billed from Mt. Carmel, Ill., with hogs for the stockyards, and had been unloaded and returned to the Southern as an empty. Patrolman Harrison had yard clerk seal this car, returned it to the yards to be unloaded, and notified the stock yard agent. This is just one of several instances where Patrolman Harrison has prevented claims by his vigilance.

USE THE PENNY COLUMN—IT PAYS

Many familiar weapon take their names from their inventors. The Bowie knife, Gatling gun, Mauser rifle, and Colt revolver all perpetuate the name of the person who first thought of them.

Nearly 25,000 pairs of spectacles were prescribed for London school children last year.

SAMPSON COUNTY HARD TO FATHOM

Why Do Former Populists Vote For G. O. P.? Asks Judge Winston.

Clinton, Oct. 6.—The Democratic county convention to nominate county officers and members of the House was held here today. The attendance indicated that the Sampson Democracy is alive, alert and determined.

An admirable address by Judge Frank D. Winston, featured the occasion and raised the Democrats to a higher degree of interest and enthusiasm.

Judge Winston spent but few words in stating his pleasure at speaking to the militant Democracy of Sampson county and to the misguided Populists, who call themselves Republicans, of Republicans who used to call themselves Populists if any be here.

He used this significant sentence: "The balance of Eastern Carolina can not understand why Sampson is Republican. Back younder in the nineties the people of Sampson quit the Democratic party when they were supreme to get low tariffs, currency reform, lower freight rates, regulation and distruction of trusts, and fair treatment of farmers and laborers and open market for his products. I came here today, and find an overwhelming majority of that people voting, working for, and spending their money to elect candidates pledged to higher tariffs; a contracted currency and a more valuable dollar, the protection and encouragement of trusts unfair treatment of the farmers and laborers, closed markets for his products, and higher rates of transportation.

"Other parts of the state where consistency and fair judgment determine political coarse cannot understand it. All we know and see is that every issue vital to North Carolina, to the South and to all we people we find that majority

Chambers FIRELESS Gas Range

COOKS *with the* GAS TURNED OFF!

THOSE WHO COOK WITH THE GAS TURNED OFF AND WHAT THEY SAY ABOUT IT

Concord & Kannapolis Gas Co.,
Concord, N. C.

Dear Sirs:

Several days ago in looking over my gas bills from another city where I used natural gas at a rate of about 60 cents per thousand cubic feet I was struck with the fact that since installing a Chambers Fireless Gas Range in Concord that my gas bills average about the same here at a much higher rate, as they did with the old type gas range.

In other words I could have in the past saved about two-thirds of my gas bill by the use of a Chambers Fireless, and am now saving this difference which will in less than a year pay for the stove. I thought you would be interested in this fact as it was an interesting study to me.

Yours very truly,
H. W. BLANKS.

Concord & Kannapolis Gas Co.