

TODAY and TOMORROW

FRANK PASKER STOCKBRIDGE

INVENTION profits

If you can invent something new and useful, for which people are willing to pay money, you can make a million dollars—maybe it has been done, and it is being done all the time.

We Americans are the most inventive people in the world. It is in our blood. Our pioneer forebears had to invent or starve. They were tackling the job of settling and developing a raw, new land with nothing much but their bare hands to work with.

Tools and machines that would do more work than men alone could do, and do it faster, are what have made our country what it is, the most prosperous and best-equipped nation in the whole world.

I know and have known many inventors. Most of them have had inflated ideas of what their invention was worth. What few realize is that it takes a lot of money and time to develop a new invention into marketable form.

Unless somebody is willing to take the speculative chance of large profits by financing the development of a new invention, there is little chance of making a million for the inventor.

There is a new idea being talked about in Washington—the idea that inventors should be required to license anybody who wants to use their patents. Nothing could more effectively stifle invention for the inventor's chance of profit lies in the seven-year monopoly which the patent laws give him. Nobody is going to spend the money to develop an invention if the whole world can share the profits.

GLASS non-shattering

I received an invitation the other day from the Franklin Institute of Philadelphia to attend a dinner in honor of the people who have spent some six million dollars to perfect a single invention, a new type of safety glass for automobiles.

The guests of honor were the representatives of five great corporations, the du Pont company, Libbey-Owens-Ford glass company, Monsanto Chemical Co., Pittsburgh Plate Glass company and Corning & Carnide Chemical Corporation.

Those great corporations are not the inventors, of course, of the idea of a "glass sandwich," with a sheet of tough plastic material between two sheets of glass to keep the car windows and windshield from shattering in case of accident.

The patents of the original inventors, an Englishman named Wood and a Frenchman named Benedictus, expired long ago. The safety glass made under those original patents was not good enough, so the glassmakers and chemical companies joined forces to try to find a better way to make still safer glass.

Hundreds of laboratory workers experimented for six years before the new kind of plastic filler for safety glass was perfected and ready to put on the market. That is the way most of the great new inventions of modern times are developed.

IDEAS irons

Many people have a notion that all an inventor has to do to get rich is to think up a new idea. We've all had 'em. But you can't patent an idea; you can patent only a machine, device or method that will make the idea work. And that usually takes a lot of time and money.

In this column seven or eight years ago I told of a young Yankee mechanic who got an idea from watching the firebox door of the steam boiler in the factory where he worked. It "buckled" or changed its shape whenever the temperature got too high. The idea he got, from noticing that, was for an attachment for electric flatirons which would automatically throw off the current when the iron got too hot.

Just a few weeks ago I learned what had come of young John Sargent's idea. He took it to Professor Vannevar Bush of Massachusetts Institute of Technology, who interested some capitalists in it.

It took eight million dollars to perfect the invention and commercialize it, but Prof. Bush told me recently that more than ten million electric irons are now equipped with the Sargent thermostat control, and it is being used in many other lines as well.

The young inventor has got rich, but it took a lot of other people's money to make his invention make money for him and them.

FOOD meats

We naturally think that, after some millions of years of human experience with foods, there isn't anything more to learn about the things we eat.

But scientific investigators have been working at the Mellon Institute of Industrial Research for four years on the problem of making all beefsteaks tender, and now they've got it.

Dr. M. D. Coulter of the Institute announced the other day that by exposing meat to ultra-violet rays for two days the toughest "critter" becomes as easy to chew as a piece of cheese. The promise is

held out that this new method will not increase the cost of meat to the consumer, so everybody can look forward to having tender roasts, steaks, potroasts and hamburgers, such as only the well-to-do enjoy now.

Who hasn't wished that he could increase his physical energy and endurance by "making something"? The newest biological discovery is that you can find that "something" right in the kitchen shelf at home. Dr. G. R. Ray of the Long Island College Hospital, reporting on the results of a long series of experiments on all sorts of people, from athletes to office workers, says that ordinary gelatine will do the trick.

Plain, unflavored gelatine mixed with water, orange juice or what have you, a couple of ounces a day, not only adds to one's physical power but increases mental energy and activity. Other researchers have confirmed Dr. Ray's observations. Anything which makes it easier to do the day's work is certainly a revolutionary discovery.

ROCHESTER SPEAKS

To Members Farmers and Business Men's Club

The Farmers and Business Men's Club of Bunn met in its regular session on Thursday night, March 26th, with 41 men present. O. J. Rochester, Agriculture Teacher of the Bunn Public Schools spoke on Farm Problems of Vital Importance of today. This speech was not only interesting but very practical and helpful as well.

The program was in charge of C. T. Moody, who presented the

EASTER SPECIALS!

COLEEN'S BEAUTY SHOP
located in the rear of HOWELL'S BARBER SHOP next door to Mrs. Beasley's dining room.

PERMANENTS:
\$3.00 for \$2.00
4.00 for 3.00
5.00 for 4.00
7.50 for 5.00

Shampoo & finger wave 35¢
Hair Cuts, 25¢

Take advantage of these Special prices for a limited time only. You working ladies make appointments any night you desire. Try our Creation Nail Polish, its new Operators:
Miss "Duckie" Fuller,
Miss "Question" P. Hinton,
Manager.

EVERY SUIT AND COAT I SELL IS GUARANTEED FOR A YEAR

BECAUSE IT IS MY PRIVILEGE TO SELL THE FAMOUS **Davis Line** OF TAILORED-TO-MEASURE CLOTHES

The Only Clothing You Can Buy That Is Both **Guaranteed** For Wear and **Insured** Against Damage

THE NEW SPRING SELECTION OF 300 HANDSOME FABRICS IS NOW READY AT PRICES STARTING AT **\$24.50**

DOUGLAS PERRY
Southside Mercantile Co.
Phone 287-3 S. Main St.



Williams Band. This band furnished several selections of popular music as well as singing and stunts of various kinds. One big feature of entertainment was Clog and Tap Dancing.

The meeting was presided over by J. R. Medlin, club president. After the regular business the club adjourned to meet again on

Thursday night, April 13th at 8:00 o'clock

CARD OF THANKS

We wish to thank our many friends of Louisburg for their many kindnesses during our recent sickness. Their help will always be appreciated.

Mr. and Mrs. J. F. Terrell

BEFORE AND AFTER

Before G. B. Price of the Clinton Community in Ashe County began to lime and fertilize an 18-acre pasture, it did well to provide grazing for four or five cows each summer; but during the summer of 1938, it grazed 16 cows and he says it will provide enough grazing for one cow to the acre this coming season. Also, the broom sedge is all gone.



Selective Air Conditions
NEW LOW PRICES

SEE THIS NEW 1939 GENERAL ELECTRIC

New styling, new features, new convenience—and a new low price—make this the greatest refrigerator "buy" General Electric ever offered. **Selective Air Conditions** give you Sub-Freezing Storage—Low Temperature with High Humidity Storage—High Humidity with Moderate Temperature Storage—Safety-Zone Storage.

These different combinations of temperature and humidity keep foods at their fullest, finest flavor and provide the most practical method for food preservation, at low cost.

Sealed-in-Steel G-ETHRIFT UNIT with Oil Cooling

Smart styling and thrilling beauty in design of this sturdy all-steel cabinet.

New Stainless Steel Super-Freezer with removable Shelf.

New Adjustable Interior Space and Siding Section.

Quick-Trays that release two or more cubes at a time—freeze up to 48 pounds of ice in 24 hours.

GENERAL ELECTRIC

BROWN FURNITURE HOUSE
J. L. Brown Prop. Youngsville, N. C.

THINK! **"Home of The Thrifty"** THINK!

HAVE MONEY! HAVE MONEY!



Have Money For Your Family

If anything should happen to you what would happen to your FAMILY... would they be provided for? They can be cared for if you leave them a home and MONEY.

START SAYING REGULARLY NOW
We Welcome YOUR Banking Business

FIRST-CITIZENS BANK & TRUST COMPANY
CORNER MAIN AND NASH STREETS
LOUISBURG, N. CAROLINA
BANKING HOURS: 9:00 A. M. TO 2:00 P. M.

THINK! **"Home of The Thrifty"** THINK!

HAVE MONEY! HAVE MONEY!

SEEMS LAK DEY'S ALL SIDE DRESSIN' TODAY, SONNY

YOU BET, UNCLE NATCHEL—WITH NATCHEL SODA, TOO

NATURAL CHILEAN Nitrate of Soda is the natural side dresser — and the only natural nitrate in the world.

Chilean Soda is quick-acting. It gives crops a lift just when they need it. And it contains other plant food elements that help protect your soil against the heavy drain of constant cropping.

Natural Soda costs no more — and you can get it anywhere.

NATURAL CHILEAN NITRATE OF SODA
— THE NATURAL SIDE DRESSER —

ON YOUR RADIO! Enjoy the Uncle Natchel program every Saturday night on WSD and WSM, and every Sunday afternoon on WRVA, WPTF, WET, WIS, WDBO, WSPA, WACF, WJBY, WIRD, WMC, WIDX, KWKH, WWL.

TONKEL'S DEPT. STORE
NOW OFFERING OUTSTANDING VALUES FOR **Spring Shoppers**

All the latest styles in Wearing Apparel is now being shown throughout the entire store with the most amazing values ever brought to the buying public of Louisburg and Franklin County. Here are a few of these great MONEY-SAVING BARGAINS!

<p>LADIES' NOVELTY FOOTWEAR in Patent Leathers, Japonicas, Brown and White, Solid White and all the new styles in Blues. Values up to \$3.50 — Your choice \$1.94</p> <p>MEN'S SUITS The biggest slash in price Tonkel's has ever taken! \$7.95 - \$9.75 A SUIT! Single and Double Breasted.</p> <p>40 inch BROWN SHEETING Good Quality! 5c Per Yard</p>	<p>36 inch PRINTS, Fast Color 5c Per Yard</p> <p>One Rack of New Style SILK DRESSES Printed and solid colors While They Last! \$1.00 Each</p> <p>One Rack of Ladies' SPRING TOPPERS In new high shades, Sizes from 12 - 20 \$1.88 Each</p> <p>9/4 SHEETING, good quality Per Yard 14c</p>	<p>MEN'S GOOD PLOW SHOES Light weight. Flexible rubber bottoms. While they last! \$1.00 Pair</p> <p>NEW SPRING MILLINERY JUST ARRIVED! HATS, Values up to \$2.00 Special \$1.00</p> <p>BOY'S OVERALLS All Sizes Now 39c</p> <p>MEN'S DRESS SHIRTS Formerly sold for 79c Special 59c</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

DON'T FORGET TONKEL'S WILL NOT BE UNDERSOLD!
"LOUISBURG'S SHOPPING CENTER"