

U. S. Patent Requirement Discussed



"Before I start getting tough with you about this raise, Mr. Wiggins, I want you to know this is my wife's ideal!"

Sen. Soaper Says: POOR PA

By H. V. WADE
NEXT TO ANY two ballroom dance teams, a couple of Soviet generals look most alike to us.



Ellen is good, but she sighs an' says it don't pay. Ellen thinks it is terrible to do anything as hard as bein' good an' not get paid for it.

What was done with Chiang's Nationalist army we never learned. Some kind of a deal would seem possible, however, if owners can sell the St. Louis Browns.

A famed lyric writer says he never knows what the song is to be about when he begins. Congress, rewriting a labor law, will understand.

To the film queen, the stranger's face seemed vaguely familiar. Then it came to her: It was a second husband, once removed.

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BOYLE IS WORRIED

Man's Machines May Master Him, Says Writer

By HAL BOYLE
NEW YORK. Who will have the last laugh in the gadget age—man or the machine? Well, the machine is already giving a preliminary oily chuckle...

U. S. Patent Requirement Discussed

By HASKIN
A reader got out the answer to the question of why the Patent Office requires that a patent be obtained for an improvement on an existing machine?

Q. UNDER WHAT conditions can a patent be obtained for an improvement on an existing machine? E. E. L.
A. The Patent Office grants patents for improvements upon existing machines, if, upon examination of applications for such patents, the improvements appear to be novel and are considered to have involved the exercise of inventive skill.

Q. What is the significance of "F. Ad. Vivum" on the Truman inaugural pocket piece? P. E. H.
A. The inscription "F. Ad. Vivum" on the Truman inaugural medal means "Taken from life" (Fecit ad vivum). The design was sketched while the President was answering his letters.

Q. Who are the Baker St. Irregulars? D. F.
A. Baker St. Irregulars is the name of a fraternal literary organization formed in 1894 by a group of literary men interested in Sherlock Holmes. They take their name from the London street Arabs who were characterized by Holmes as "ragamuffins who go everywhere, see everything and overhear everyone."

Q. How can one estimate the number of plants needed for a round or oval flower bed, 6 feet in diameter? Is there a book that gives tables showing the number of plants needed for specific areas? L. B. Y.
A. A 6-foot bed requires 112 plants, 6 inches apart; 28 plants, 12 inches apart; 13 plants, 18 inches apart; and seven plants, 24 inches apart. The method of determining the number of plants or seeds for specific areas will be found under Garden Tables in "Taylor's Encyclopedia of Gardening" published by The American Garden Guild Inc. and Houghton, Mifflin Company (Boston) 1948.

Q. I didn't know anyone was so dumb. God must have been asleep when you was made. I prefer to think that the Deity is weeping at what man is letting the machine age do to him. And what is it doing? It is gradually making him unnecessary in the world—by taking away his functions. Laugh, clown, laugh. But listen, too! Man functions by means of muscles, brain and heart. And by heart I mean emotion. The machine holds an edge in the world of muscle. It has already replaced man there. Men are perhaps growing larger, physically, but the tools in their hands are growing lighter and lighter. Eventually men won't have to lift anything. This is regarded as a boon—the taking over by the machine of man's eternal labor burden. But now machines have taken the second step to supersede their creators—mankind. They can think. They have mechanical brains that can solve some

problems quicker than a thousand brilliant men. Today the brain of the machine is only in its infancy. How far can it go? No scientist can predict a limit. But Dr. Norbert Wiener of the Massachusetts Institute of Technology, a world authority in this field, says thinking machines will make obsolete the unskilled human work force. He foresees completely automatic factories with assembly lines directed from a single control panel. "The transfer to this thinking machine," said Dr. Wiener, "would not be essentially a bigger job than that done with radar in the last war. It's a thing that may be very useful to a sane world, but I can't say we're living in one. It is a very dangerous thing socially. If we are going to sell man down the river and replace him, he's going to be a very angry man, and an angry man is a dangerous man." Dr. Wiener gave this warning: "If it isn't going to be handled with a great deal of skill, it will be a period of great smash."

"The power is too great to entrust to any individual." And so we stand — at the threshold of a new adventure. The little slave we bought so long ago is now challenging its master. The machine has more muscle than we have. Soon—very, very soon—it will have greater and more precise brainpower than the ordinary man has to meet and make the judgments necessary in a mechanical age. What has man left to defeat the machine? Nothing but his heart, the one thing a machine lacks. But man hasn't lived by his heart in the sad history of this warring world. Only by using his heart more can he avoid the doom of becoming a hired hand of his own gadgets. Otherwise the machine will laugh... and laugh... and laugh... until its gears creak.

Folks usually tell a new preacher one another's faults, but our new one asked us all not to do it for a year. Faults that don't show in a year, says he, are imaginary.

CONQUER YOUR YEARS
Now 26-page booklet prepared by Dr. WIGGAM from the research of Dr. David Mitchell, consulting psychologist, shows you how to analyze and rid your face of wrinkles in 30 days. This offer is made without profit and only as a service to readers. Just ask for a copy, address Dr. A. E. Wiggam, care of this newspaper. (Copyright 1949, John F. Dille Co.)

Answer to Question No. 1
No, they usually despise him. Also they think he is a liar. Psychologists know he is beset with inferiority feelings and fear that he is not popular with the fair sex. The man who really has many feminine admirers is usually the last to boast about it. He takes it as a matter to be inwardly proud of—at least satisfying—but he does not go about making a sap of himself bragging about it.

Answer to Question No. 2
Yes, decidedly. Imagine a minister striking the attitude of a prize fighter, clenching his fists and shouting, "All stand up! Take this bodily position and then let us pray!" He would hardly induce a devotional attitude of mind. But kneeling, bowing your head, closing your eyes tend strongly to induce a spiritual attitude. If husbands and wives would stop in a quarrel and sing, "Blest be the tie that binds our hearts in Christian love," they would soon find themselves in each other's arms.

Answer to Question No. 3
No one knows enough to answer this question fully. Psychologists E. L. Thorndike and others believe when you feel mentally tired it is probably largely merely loss of interest. If a fire breaks out or you come upon some exciting idea or conclusion in your work, you are instantly as fresh as ever. Psychologist Howard Bartley believes, from experiments, that our feeling of bodily fatigue is not precisely loss of muscular efficiency due to so-called "fatigue poison" in the blood. We know very little about what fatigue really is.

Let's Explore Your Mind
By ALBERT EDWARD WIGGAM, D. Sc.
1. DO OTHER MEN OR WOMEN LIKE A MAN WHO BOASTS OF HIS SUCCESS WITH WOMEN? YES [ ] NO [ ]
2. DOES YOUR BODY POSTURE AND ATTITUDE REFLECT YOUR FEELINGS AND EMOTIONS? YES [ ] NO [ ]
3. DOES YOUR MIND EVER GET TIRED? YOUR OPINION—

AUNT HET
Folks usually tell a new preacher one another's faults, but our new one asked us all not to do it for a year. Faults that don't show in a year, says he, are imaginary.

Advertisement for Elmer's Seafood Grill, featuring 'All Steaks Are Top Grade!' and 'Mrs. Xavier Cugat Puts on Blue Bonnet - Makes New Record'. Includes a photo of Mrs. Cugat and a list of menu items like Blend Juice, Tuna, Rinsol, Nuccoa, Pears, and Strawberries.

Advertisement for TIC-TOC Food Stores, featuring 'Look At These Easter Food Values!' and 'Now... as Always... TIC-TOC Means Quality-Plus Savings!'. Lists various food items and their prices.

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