



PATENT OFFICE BUSY PLACE

By PERCY L. CROSBY

Last Year Broke All Records in the Number of Inventions That Were Filed.

Were Filed.

Last year was a record year in volume if not quality of inventions. Applications for patents reaching the patent office during 1919 approached the unprecedented number of 70,009, more than any pear's output. The increase grew with the year, Aaron Hardy Ulm writes in the Nation's Eustiness. Those for the third quarrer exceeded by 51 per cent receipts of the same quarrer in 1918. Invention, of course, did not suspend during the war, but, at least the volume of production, it diffinished. And a great proportion of that which did function related to war objects. But at noon on November 11, 1918, the great war because as ancient to the in-

did function related to war objects. But at noon on November 11, 1918, the great war became as nacient to the inventor as the Peloponnesian conflicts of long ago.

In October, 1919, there reached the division of the patent office handling penalturgrate inventions. In one often the control of the control o

with vehicles wheels and such apparent with vehicle wheels and such apparent with vehicle wheels and such apparent morbalt of which related to resilient tros. This last lem discloses the fact that inventions for the automobile industry best reflect the current work of the patent office.

In October, for instance, 441 applications went to the division that handles attornabile capites and parts. That considering frame work and gearing, the properties of the patent solved Monetary Complication of the more contesting than usual, the more transported from the properties of the patent solved Monetary Complication of the more transported from the patent solved Monetary Complication of the more transported from the more confusing than usual french frances were scattered about the barracks force, and the venture of the patent solved from the paten

FILIPINOS WANT AMERICA TO GIVE INDEPENDENCE

Maximo M. Kalaw Declares U. S. Cannot Consistently Refuse "Self-Determination."

By MAXIMO M. KALAW, cretary of the Philippine Mission, Au ther "The Case for the Filipines," "Self-Government in the "Philippines," etc.

"When they show sufficient capacity." When they show sufficient capacity." When they are able to govern them selves," "When they are educated enough." Thus run the answers of many Americans pressed with the question as to when the Filiphnos should be granted their independence. Now, "nbillty," "capacity and "sufficient education." Maximo M. Kalaw. What do they meen in black and white?

The Fittpum nerge are widing as accept independence under any of the following conditions: Under a League of Nations, quantinateing its iteratorial integrity; under the protectorateship of the United States for the Grand the American Control of the United States for the first few years; under a treaty of neutrality between the United States Bondand, Japan, France and other powers, or even without any condition whatever—absolute and complete independence. They have no few of Japan Philippine in Japan, France and complete independence. The Japanes' are now free to frome to the Philippine challed in the present just the purpose in the present just the protection and pre

MISSING SOUGHT THROUGHOUT WORLD

\$000 Cases One Year's Record of Search in United States.

New York.—Thirty-three persons who had been lost to their friends and families were located by the apratument of investigation and inquiry of The Salvation Atmy here during the found of March.

This is regarded as a record by the officirs in charge of the bureau, for as caseg go, missing persons are hard to find. Sometimes the jworkers are gaked to trace persons who have not been heard from in 10 of 12 years and concerning whom absolutely nothing is known.

ed to trace persons who have not been heard from in 10 of 12 pears and concerning whom absolutely nothing is known.

Remarkable success has accompinied the efforts put forth in this work because of the vast impries touched by the tributary branches of The Army throughout the world. Requests for information concerning periods of the control of the co

ALTRUISM A BUSINESS.

Theodore Roosevel, cose said, "Few sectors thinkers fail to recognise the Salvatton Army as an invaluable so-cal asset. It has wen its way to recognition." The Colonel, wha right, and this recognition has brought new methods to the Salvatton Army. Through more butiness-like hacties it is not only drawing itself closer to the communities it serves, but is enabled to extend the Army and its work. Elonomy of efforts and of personnel makes such a consummattic possible.

Gregorian Calendar.

The Gregorian or reformed calendar, called "new style." was promulgared on March 1, 1652, and adopted by most of the Roman Datholic countries of Europe before the end of that dentury. It was adopted by Great Brithin In September, 1751. At hat time, the United States were British postessions, and the new celendar was accepted by them.

Read the advertisements.

Cleaning the Oil Stove. To clean the wieks of either oil imps or stoves turn them fairly low, so that only the charred part is visible. Then take a small piece of sandmare and rub over the top of the wick carefully, on both isides. If possible. After this "operation" the fame will burn evenly without smoking, paying you well for the spanil amount of this expended in viginite rise with some pended in viginite rise with the same and the same and

pended to cleaning the wick.
Valuable Spanish Products.
Spain is an important producer of a spain in the plants grow wild and distillation its carried on by large steam distillation is a spain in the plants grow many small direct-fire stills—Exchange.

Architecture

Aspirations.

The chief use of any man to the world is the Influence of his aspitations. Not achievements alone can determine a man's value to us; but the vision of the Ideal which he has and gives to us, in words, on canvas, it marble, in stately piles of architecture.—Solon Lauer.

Blind Man's Direction Finder,
To enable bim to get about without
he aid of a cane a Seattle blind mat
has invented a direction indicator, con
sisting of a compass and buzzers worr
on a belt, the buzzers sunding wher
he deviated from a set course.

Pantry Convenience.

In a dim light the tock or nall or which an article is houg in the pantry is nearly incishine against dark wood work, but is if once made conspicuou if the tock he driven through a white pasteboard disk.

"Rush" work Seldom Good.

It is all right to be busy, provider
it is the right kind of busy. Some
people are in a constant state of hurry
which borders on confusion, because
they never begin in dime, never make
the right sort of preparation, and neve
stop long endugh to calm their mindin order to get their bearings.

In Other Words, Self-Centrel, True projection that royal middle ground—the use of all functions and powers, but with the imperial batid of mastery upon all Otherwise. There are always heavy penalties to pay.—Ratph Waldo Trine

Beware of Lost Minutes.
"In the dynamics of human affairs," and a learned man, "two qualities are essential to greatness—power, and promptitude. The former is often the fruit of the liter. A man or womar who is impressed with the value of time will make every minute count to such purpose, they find a fair the stanp of power.

—Orlean Swett Marden in Chienge Daily News.

"See here," said the manager of an automobile sales agency, "what did you mean by wasting your lime showing that rough looking fellow a \$4,000 cm." and the same that the same takes and the same takes and

"He bought the car."—Birmingham

Hypodermic Vaccination.

Maj. J. R. (Goodail of the Canadian army has vaccinated (500 soldiers and children by injecting the virus with a hypodermic, syringe. There were no accidents and he claims for this method that the wound does not become infected; no dressings are needed. There are more "takes," the reaction of the system is slighter and the operation is done more guickly.

Origin of Old Syling.

If you will read up on the theological controverly between Arivs and Athananaise over the nature of the second person in the grant of the saying. The controverly between the saying of the saying of the saying the saying

JOOD WILL ONLY DIVIDENDS *FROM SALVATION STORE



DEFOUT
No; the Salvation Army has not generally the whole-she grootry business. The picture shows merely one of the Army's relief stolkins. It is just like scores of, others scattered it is an down, of the country at stratectic points where so sold limited in their stock to greece.

Sold limited in their stock to greece the country are considered to the country and considered the country at stratectic points where constitutions are greatly sold and content processaries for many sowners and children. It is the sulfy to have a land for immediate shies, justion food and clothing for any stight of a case of med. More, than 700,000; stillute persons were served the limitary relief department. In the still the relief deposition size shift of the still the relief deposition size shift of the still the relief deposition size shift of the still the relief deposition size shift the relief deposition size shift of the still shift of the still

Prize Point Animals at State Fair



Michigan boys and tiris derive excellent educational advantages from the Michigan State Fair, which will be held this year at Detroit Sop. 3:12. In dompetition, boys are chosen in live-atock judging. The county and district vinners get trips to the fair, with all expenses paid, and there they content among themselves for the state championship in ladging animals. They not only thus see the best investock in the state, but they are given the best of expert instruction on the plants' of pure-bred stock. G. W. Dickinson, Secretary-Manager of the fair, says that a boy who lead above, to judge good livestock land very likely to raise poor grades. This year, the team, of three virialing boys will be sent to the international Livestock Bow at Chicago, with all expenses paid, to complete authorality.

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