$\frac{\text { Strong }}{\text { Hood's }}$
WIZARD AT WORK. The Wonderful Colleotion in Edison's Laboratory.

 It is the most formidable and repulative
creature in the seas. creature in the eseas.
More than one daring peart diver and
coral hunter has battled with this hiniry coral hunter has battled with this hiniry
monster and been driven to seek the Thoukh frequenty found in cool wa.
ters, the groat spider-crat flouristies nnd attains his grentest size in the wa
ters of the Jappan seas.
Though often encountered by coral and peari hunters, the monster ts sel.
dom trappeedi, and soo onis four spel-
mens of full-grown aplder-cribs are to be found in this country.
A tine specmen is in Rutger's College
Nusum of Natural inters. Mruseum of Natural History. Two are
tn the colletions of the Leland stan.
ford and Coruell Universties. The ourth epecimen is of deep-sen crustacea, the spldercerab
Is the moont defenacleses. Nature tans not
provided it with a sibgle weapon of de
 tive In the ocear's depths.
The spider.crab Is os named hecause
of tis strong resemblance to the familar spinning insect. the habits are,
however, those of the crab family. The
long leys, which often exceed forty feet In lengit, are thicsly corered with
coarac back bair. The body. often if.
oeen feet in circumference is ateo cor. teen feet in circumference, ts also cor-
ered with tiarir In whlch barnactes, sea-
weed and ting shellish make thelr
bome.
 lashes its long, hairs. rearsome arms
untht the water secthes.
The food of the spider-crab is for the most part decayed animal matter. The
creature is aboormanly indolent. It mill
fasten on a clump of coral and remain there immovabie for many hourss
The Japanaee pearl divers ansert that the touch or the spider-crab is as ratal
ant the sting of cotra's fang; but the
nsual fighting method of the monster is to embrace its enemy, fish or human.
litits hure. hatry tentacles, where death
by smothering comes slow but sure.

 pains caused by overian and Womb
troubles. 1 cannot express my gratitude. I hope and pray that other gut-
tering women will realize the trut Yering women will realize the truth
and importance of my statement, and
accept the relief that is sure to attend he use of the Pinkham Medicine "-
Ias JAmes PABush, 2501 Marshall it., N. E., Minneapolis, Minn.
THE MIDDLE SOUTH


## STEADY童:

 WORK些x:Thero's MONEY IM



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Method of Invention Pursued by the Great Electriclan.
$2=-2$ most wonderfal what in pertions of subgother in the world, and ineidentally
gives an insight of the methods which he grent electrician pursues in the
course of invention. may be found nlmost every and anters knwn to the organic and inorganic
kinglom. As examples of the heterogsueity of the collection, in one sec-
tion of drawers aro a seore or more
complete fur skios, facluding seal, nins, ete-; in another rection nit
Irawers contriaing nibatross bones, sharkn' teeth, rlinoceros skin, fivh
blatders nud inuauerable other nniothentances aro even aloes, tomka and
other benas, whose connetion with
invention it is difficult to surmise. richness of the atores is most apphr-
ent. There are literally thousands of
bottles and pnekages in the storeroom chemical laboratory), nad lining the
sithe of varions roome in the min
butilding. In the former two places to their nature; in one department
nothing but extrety
other self, in nugether, while again the various com-
pounds of an element will be found
collected in groups, ns for exnmple, nil of the bromines, iodines, ete.
These vast collections give a clue to
the method of liuvention, if such it mago cullod, purnsed by Edison,
thongh with an inventor of his re-
tmarkable originality nay method play a very subsidiary part. Another furnished at the time of the invention
of the incandescent lamp, when an
exhanstive collection of vegetable fibres was mado in order to determine
by a process of elimination, the best material for a filament. Many thou-
sand apecimens were obtained and
teated, specinl expeditions being sent to several out-of-the-way parts of the
world for this purpose. No less than
1,200 varieties of bamboo were exnuined, and Bilaments from 300 of
thene male and tested. More
recently the same nstann was pranaued
in inventigations with the Roentgen
rays. Vacuman tubes of the different Kinds of glasses and of differont thick
neses, wero ysytematically tested, the
services of a photographer wore pro sensitive phate, nud hater every ehemi-
cal possesing flloresent properties,
nome seores in number, was in turn thoronghly tented in order that no
shadow of a donbt nhould exist that
the oue thas fixed upon-tungtute or the one thas fixed upon-tungstate of
enleium-was the beat. When one
considers inventione, in which such n considers inventions, in which such n
process of elimination wound seem to
have had no part, the magnitude of -American Electrician.
Eighty Thousand Pianos a Year. About 80,000 pianos are now being
mnaufactured annally in Americo, and they are practically all for home
consumption. List year only 810 intruments were shipped abroad, Most of them went to Sonth America, but a Ww wero sent to Germany. Wo got from Europe far fewer
phanos even than we send there. There has been an effort made among fashEaglish make ; it is a fline in atrument because our elimate is so much dryer than the English that the wor
thrinks and warps here rainoualy. Pianos little need protective lawe,
In every case it is the same; change of elimate affect all makes injuriOne famous Amorienn firm has met the difloulty by establinhing a factory
in Humburg for the German market. Gormany sends some pianoz to
South America and to Australia, and altogether she makes as many as we do. Franee and England only tura
out 40,000 a year. The growthof the 1860 our hare has boen great, for in There are about a hundred factories in and about Now York
Pianos soem to dianppear from the
world almost as myaterlonely
 vith onikorf pianon in more ourious

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\left\lvert\, \begin{aligned}
& \text { col } \\
& \text { ene }
\end{aligned}\right.
$$


 pine would bring. One seeond-hnud
dealer sayn he bought nix last week for 850. It is the custom of most houses
to take old instrumenta andallow nome-to take old instruments and allow nome-
thing for them. The deduction in thing for them. The deduction in
conated ns almost dend loss, but it brings trade. The old instruments
are refitted and poliahed up, bowever and kold agnin. To Whom? Whero Louis Star-Sayingu.

East India's Flying Frogs. The Enst Indin flying frog in $n$
moarer. His toen are very long. They are connected by a thin batwing
membrane. When the batracian is at snagly away between the toos, When
the toen are extended and the membrane is tant, the fore part of the fly-
ing frog'w legs aregreater in arca than Oue rest of hin bockly.
Oecently eaptured by a The skin between the toes of the hind $\qquad$ inches, while the area talk up
extended skins of all fonr feet
ceeded twelve square inches. evds of the toes are provided with
eoneave dise, the pecnlinr constrac-
tion of which permits the frog to take
a flrm thotd of the branches. Another
 BLOWN UP By a blast


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$=25=2$

viswiowew
 $\pm=2=2$






 Ceremony of Reecelining an Ambunsator
 Home Journal. On an ayy appointece
by the Preadent the now Miniter


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When the nadrens of the Minister has
been rend the President reads his re
ply, and after a fow momenta spent in
entirely informal conversation retire
with the Secretary, who, returniage
conducts the Minister from the Execu-
conducts the Minister from the Execu-
tive Mansion.
Kept His Appolutment to Be Hanged,
"In the Choctaw Indian pation
there is no juil in which convicted
murderere are confined,", naid El, L.
murderers aro confined,", вaitit Ed, L.
Craighend of Ardmore at the Metropolitan. "When 1 first went to the
Indian territory I settled in the Choc taw nation, and hearing that a certnin
Indian was an exxeellent hand on tho

or




4.



 ar when the tioas in impare of stumatith, to
permanently overamen hatitual constipition,
 Lewion hrins are mild to speud ayer \#10,
 , $=4$ Lorin hut hay hand bai



Judgment! !

## BatileAX:

The umpire now decides that BATTLE AX" is not only decidedly bigger in size than any other 5 cent piece of tobacco, but the quality is the finest he ever saw, and the flavor delicious. You will never know just how good it is until you try it.


VERY FARMER IN THE NORTH
CAM MAKE MORE MONEY IN TME MIDDLE SOUTM.

Whon You Want to Look on the Bright Side of Thinge, SAPÖLIO

