## C <br> A HAPPY HOUSEHOLD. <br> by margaret lee

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| "Ine win hooe would not be so serious,""Buat you nm. Have you thoughtnot |  |
| :---: | :---: |
|  |  |
| mer costaty. Will that do |  |
|  |  |
| "How happy youe make med." |  |
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They are oo nive and broad. Fow
comld $\begin{aligned} & \text { oun } \\ & \text { time and talents }{ }^{T} \text { " better with your }\end{aligned}$






















## A HORSELESS FIRE-ENGINE.

Steam fire engines as used up to men to compete with fires either fiffeo-
tually or rendly tually or rapidly, although the volume
of the jot is infinitely more considergine.
with
get engine (the firsti idoa of which is said
to be due to Len of be due to Leon Porteau, lieutenant
of the Rennes firemen), the numerous of the Rennes firemen), the numerous
inconveniences of the steam engine
drawn by horses are considerably mininow some years old, but, thanks to his ength succeeded in construoting a pe-
roleoum automotor fire engine which it. The engine is composed of a frame
in steel seotions, mounted as usual on
wheels with the difference-that the wheels, with the difference-that the
front axle is a direotor, as with near-
Iy all the automotor carriages. Bewith four cylinders of Cambler \&
Co,'s make placed logitudinally. The
main shaft drives by means of mitre
and bevel wheels, an intermediate shaat
spro shaft also gears with the pump shaft. ers is carried in a tank, and when rom the pump-pressure chamber easily The power developed by the motor is
so- horse power; this projects a
stream of water the volume of which
 y pounds per square inch. For ignit-
ng the charges in the motor ollinders,
nd also for giving a powerful light nd also for giving a powerful light
on the scene of the operations, a small
storage battery is carried, which, when
 ire engines. It kept in perfect con-
dition they can bet in motion in a
dew seconds after the alarm has been given. The starting occupying but a
minute or so, he arival on the scene
of the fire an be effected in fifteen
minutas sooner ber than the most rapid
steam engines. The run can be mide at an engines. The run can be made
average speed of nine to ten
miles per hour. Immediately on ar Miles per hour. Immediately on a
rival at the scene of the fire the veh
cle is brought o a standstill, and the
motor, which has been stopped, sets the pumps in motion, and as soon as the
hose is unrolled and conneeted wit
the water piese the pumping engin
can wive out itt greatest duty. Thi can give out its greatest duty. This
sort of engine as tested by trials, can
attack fire trent twenty minutes quike-
ar than an ordinary steam engine well
er that er than an ordinary steam engine well
kept and well worked. This difference
in time oan in olmost every case pre-
vent an extension of the fire, and
thanks to the Porteua system, consid-
that ture. We commend this notice to the
london county council fire brigde
oan it is simply not true if state pub-
lime that there are no efficient auto motor fire engines, and make this
titatement an exxuse for the taissez-
faire, policy of the council in the mat-
ter of fire prevention IRON PILLAR. The largest wrought-iron pillar is at
Delhi, in Indla. It is 60 feet high, and
weighs 17 tons.

## 1 STRATAR CASE

 MR, JAS, CROSGREY, OF PORT HOPE TELLS AN INTERESTING STORY. His right Leg \&wollen to Three Tlmes Its rom the Port Hope Tin

## SAVED THE GUNBOAT

## now a Pet Monkey warned the Sallor: Against a Night Attaek.

 Several years ago, when the BritishCovernment was endeavoring to suppress the slave traffic on the African coast, a small English gunboat was
riding at anchor one night in the mouth of a river not far from the
Congo. The craft boasted a crew of only twenty men, and as a number
were suffering from coast fever, the orew was short-handed. Constant
doubling of watches had told on the the young officer of the deck and his
two pookouts forward fell asleep. It
chanced among other odd objects a monkey ob-
tained from a friendly Kroo boy and
on the night in question it happened wakeful. midnight hour approached,
As the mith
certain grass-covered floats drifted out from the bank with the current, oun
were carried down toward the British gunboat. One brought up against the
anchor chain. and presently a dark,
wooly beiling Thore heame appeared over the railing
Ther and then anot her
and as the heads grew rapidly in num and as the heads grew rapidly in num
ber, the monkey, who had been watch-
ing curiously from the forward hatch set up a prodidious chattering. Alarm-
ed sailors awaken quickly, and in less
time than is taken in the telling the gunboat's crew wes ha proved to be
at the intruders, incited by traders.
hostile natives
They were repulsed with loss, and the


MAKING SOMETHING OUT OF IT. Hello, there, said the banker, as he
entered his office and found a hurg-
lar resting in his easy chair. What
 I might be able to sell a recommenda-
tion to the makers and realize some-
thing on my seven hours' work.

