## ARTIFICIAL LIMBS.

makisg substirurey for miss


ACorDEsiz will happen and
legs and armin th broken on



##  trtmp se that it tonches sith precievely the emme bearing every portion of it

## 

 20Thise
eupied
ent Trinatign Hendquartore To live in $n$ bouno that tras











 ing the otate of 300 B. ... proving than
tho at ot makigng aritiacial limbs is an
oid one.

 part of the limb requires, great akill.
 jastea that each end works smoothy
nnd steaily in either tho top wooket
of the lower limb or the botoom part of the apper limb.
The maling of
which form thag of thant various hinge steel and ear orpring ruyber, mand mus
be fimply perfeot in their adjuatment


$\underset{\substack{\text { rean } \\ \text { foin } \\ \text { nond } \\ \text { thd }}}{\substack{\text { n }}}$

When theostro parta are put together


 spoken of as is cork" leagh requentiy

 cara, For loge these blooke are long
pough to torm either the lower
 tion has not yot derivea machinory for
makkigg artifotial limbe. The firmt
thing the
 be part of tho nakle hioge. Then -
 Cost from 840 to so 8100.





 pased by some ankpown near Nor-
way, Gh, who stored a lot of cart-
 the cartridges exploded de
the enighto one oup and otho
juring her. - New York Sun.

## The motocecle, as tho horseless sar- ringe in to bo named in tature, has

 como to atay $i$ At Tunbridge Weils manoxhibition of these rehioles
has been be able to defly potroleoum?

| NEW AND NEAT. <br> some late degions in garhents for womes. <br> Sisilsh Combination in a Waise for <br> Misses-Norfolk Basque for Gen- oral Wear-Pieturescute <br> rie Antoinette Fichus. <br> N the first large illustration fancy bouclo plaid in nnited with hunt- <br> er's green velvet and decorated <br> 6 with narrow, dull git gimp and small buttons to matoh. The stylish <br> waist is arranged over linings fitted <br> seams, and closes in centro back. The <br> full fronts and bnek are gnthered on at yoke depth. A pointed yoke of <br> velvet covers the npper portions of front and back, the front yoke extend- <br> ing to form a stole in contre over the <br> drooping blouse close to the waist line. The neek is finished with a <br> close-fltting standing eollar of vel- vet, sind in belt to mateh encircles the <br> vet, and a belt to mateh encircles the waist. Full gigot sleeves are mounted |
| :---: |
|  |  |


| A Yady having n . 32 . Inoh bust measare in 44 yards; for A 86 -inch <br>  for 42 ineh size, $4 \frac{1}{4}$ yards. |
| :---: |
|  |  |
|  |  |

 In ono respoct tho human raco has
made vory litlo improvement during

 changed materinily for centuriees nod
has always been rude nnd trrational. has alimys been rude nd irrational.
One of the chisie objeotiona to tho esyin
 shoo instend of tho sboo to fit tho hoof.
Thus involven in lot of
 lamenes nnd stambling. Tho nuo o nails is $\mathbf{n}$ iso a a aerions objection, as, no
manter how couretal the blaokemith miy be there aro cazos when n tende spot will be penetrated. It in quito
obrious that naturo neerer intended
 The
necompanying
ners the Now Yotrations; novel horseethoo that has been sab
jected to enceful and thorough trlal on half a dozen horsen. In every in stanco it has worked to perfootion
The inventor is $\mathrm{C} . \mathrm{L}$. Begnolde, of $\Delta \mathrm{u}$ Like $n$ great many workn of penina,
the one in in anestion in extremeiy sim




around the inside of the sboe. The hatter in made of steol, of tho usuan
fhapo and style. Tho only difference thapo and stylee tho only difference
betruen it and the ordinary 4 tho is tho Prenenco of the groove and the absenco
of noil holea. When the band is Atted to the hoot
(which is done very readily), the hioo


 traned to any degrea of tightnens do.
dired, and a moderato degreo is sult. foient to provent the shoo from oomng out or whole arrangement may As the shoo is on not nailed ton tho
boot, there if a pertoot freedom for oxpansion and contraction. This is a very essential point, as ail horsemen
know. The growth of the hoof is not

 comes orer the too and around the
lower oige ot the hoot at the point
where it as the hardest The ease with which the shoo mayy
bo put on and takken of permits its fortunte wender to oenioy armitaurg
fury
that has been denied him up to the present time, for now the horso may


## 

in damp weather. There is no reason why tho horses fhounta note is noo reanon equily
reilieved when deprived of hia heary Another point of afpantage, on
whioh tho inventor properly hays mnob grasped firmily to that the ethoo Point. Under the nailing estatem the to
last nails towardat the rear are dariven Iast nails towardet the ronr are driven
about half way bet ween the heol and toe. This leaves one-half of the shoo
on either sidio notastened. Thero is
ond thus a considerablo leverage, and it is
Tor this reason that come off It this shoo is onay hat, any
in A traok, at the rear end, it is almost

 thot, some porrononghave obsijoted to to
this shoo on the gronnd that it will never pull on in an aocident, thas row.
dering the hooo iteelt liable to injury. Tho fattening in the rear is mado by





 fimiy down to hold the othoo and hoot
fightigy together, the spriog reoots


 somat

