Tixntismmb
 Engravings mayy heara adevertisenentstat the the same rete


## SANITARY ENGINEER




㭽號 Allen's Artificers Assistant, THE TRING OF BOOHS!



 THE FUYURE DEVELOPMENT OF






BEST

Tīe PLATSMOUT BRDCE-FULE




DO YOUR OWN PRINTINE H. HOOVER, Phila., Par









## $\$ 7.50$

 T. OLIVER SHOT GUN \& RIFLEIn Fire-Arms the Greatesest Invention of the Agt.


## IUMINIULSOILLPALNI


$\qquad$

\$5.PIANO-ETTE $\$$.


ROCK BREAKERS AND ORE CRUSHERS





## 


 r. A. FAMYOBCO PERIN BAND SAW BLADES, INVENITRS
 NEW ELEMENTOTHANDSALING

## 

 MINERAL WOOL. SMALLPOX. - D PAPER BY DR. OSCAR


## 

$\$ 5$ to $\$ 20$ der day thome Sampe sorth Sy free on the stabllity of certain



## Fifick


 ROBERT wilhelm bunsen. - bio


##  <br> PATENTS.

## 



In this ine of business they have had thirty:five years' experience, and now have unequaled facilities for
the preparation of Patent Drawings, Specifications, and United Stosecution of Applications for Patents in th Munn \& Cos, Canada, and Foreign Countries. Messrs Munn \& Co. also attend to the preparation of Caveats,
Copyrights for Books. Labels, Reissues, Assignments and Reports on Infringements of Patents, All busincs intrusted to them is done with special care and promptA pamphlet sent fee terms.
A ining full information 8 brut Patents and how to proDesigus, Patents,Appeals, Reissucs, Infring Copyrights, gnments, Rejected Cases, $\mathbf{H}$ ints on the Sale of We also send, free of charge, a Synopsis of Foreign atents in all the principal countries of the world. MUNN \& CO., Solicitors of Patents, BRANCH OFFICE.-Corner of F and 7th Streets, Washington, D. C

