## 5 Siontific Amerient

## TO CORRBEIPONDRKTG.

W. B., of Pa.-You express yourself somewhat sur prised to see Mr. Mills scheme published in the Sci-
entific American. entific American. It may or may not be practica-
ble- we did not decide upon this point ed the subject as one of novelty and interest, our readers are not obliged to believe in it, and there is no reason why we should not publish it as we do
manyother new and untried schemes. Let us have all sides fairly presented. We will decide upon
what shall or shall not appear in this what shall or shall not appear in this paper, and
employ our own terms in dealing with all subjects. V. L. M., of Pa.-On the New York and Philadel phia Railroad, the curtain which you describe is employed on the cars to prevent the rising of the
dust from the track. It was suggested by an eminent merhanic living in this city-it works admira H. J., of Ind-We expect soon to publish engra vings of Irving's Boiler, then you can readily under stand the principal upon which it operates H. T. R., of N. H.--Explain what you mean by
anchors for stopping railroad trains. The mere anchors for stopping railroad traing. The mere idea
is not patentable. You must fix your ideas int is not patentable. You must fix your ideas into
a tangible contrivance. A. C. C.
make the railsanswer the purpose of a covered wire You cannot properly isolatethem. You may besure

## of this.

in the plough, but the fence appears to patentable vel features.
R, of Nova Scotia.-Richard Kitson, of Lowell, Mass, can give such information asyou desire in re-
gard to oakum. gard to oakum.
W. J. T., of N. Y.-We received your letter of
June 6th, and replied June 6th, and replied to it very promptly, the reply
missed you it appears. We adrise you to send missed you it appears.
a model of your measurer
T. B., of Ind measure
method of coupling, we have seen the sabe in your method of coupling, we
before used in carriages.
J. A. T., of Miss.-G. Page, of Baltimore, Md., or
Geo. Vail, \& Co., Morristown, with portable saw mills. Theclock work for faning rooms was invented and patentee by Com. Barron,
1830 . A. G., of Ill.-Yours came too late fer this number. It was a most unjust act in your case.
superintending -Mr. R. is now at Niagara Falls, bridge; we have not seen his article but will look for it
M. B., of N. H.-You have never read the histor of the steam engine; read it.
ation will be published by the city authorities Cleveland
H. McN
H. McN., of Conn.-There is no differencebetween your priciciple for heating apartments and heating
therr by J. R. M., of Pa.-We have no faith in the
 since for essentially the same thing.
 cribed in your letter ; there are, however, good gates here for the same purpose, but railway companies
do not feel willing to trust them. Money received on account of Patent Office busi

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mith the following initials have been formarded to the Patent Office during the reok ending Saturday Aug. 13:


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THOS. PROSSER




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 machines at Prattsburgh, N. Y. never runninest to
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