

(19).

TITLE:- HOT STUFF.

Picture:- Pig-iron and other scrap metal is gathered by the ton for turning into railway lines, --

--and other steel requisites of a great railroad.

... Here it is being emptied into one of the huge furnaces for boiling down. ... It is not very long before --

--it comes out - phew ! it's the hottest place there is - at least on earth, I don't know about the other --

--place - yet ! ...

Yes, that's molten steel - liquid fire in its truest sense ! ... A bath in --

--that, and you'd have no more worries ! ... The big vat is filled to the top with the molten metal.

... All impurities float to the top of the molten mass, and are --

--thrown out like an overflow from a cistern. ... Sometimes the impurities are quite big, as you see.

Now the molten metal is run into moulds,--

--there to 'set' into ingots, or blocks of one ton each. ...

They are, verily, railways of the future, en bloc