

Title (en)

METHOD OF MANUFACTURING A SEAMLESS STEEL PIPE USING AN FE- CR- ALLOY

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES NAHTLOSEN ROHRES AUS EINER FE- CR- LEGIERUNG

Title (fr)

PROCEDE DE FABRICATION D' UN TUBE SANS SOUDURE D'UN ALLIAGE FE- CR

Publication

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Application

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Abstract (en)

[origin: EP1637241A1] Fe-Cr alloy billet manufacturing method according to the present invention, since the blooming is carried out with the high reduction rate surface of the steel strip covered with a scale layer of a large area rate as 70 % or more and without the descaling applied, can reduce the indentation and inclusion of the scale. Thereby, in the case of a billet for use in seamless steel pipes being manufactured from a steel strip of a Fe-Cr alloy, surface treatment before tube-making can be largely reduced. Thereby, when the Fe-Cr alloy billet is adopted in manufacturing seamless steel pipes, since even the Fe-Cr alloy steel pipe relatively hard to process can be manufactured at low manufacturing cost and efficiently, it can be widely applied in a field of manufacturing hot seamless steel pipes.

IPC 8 full level

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