

Title (en)

Process and plant for manufacturing hot-rolled strip steel.

Title (de)

Verfahren und Anlage zum Herstellen warmgewalzter Stahlbänder.

Title (fr)

Procédé et installation pour la production de bandes d'acier laminées à chaud.

Publication

EP 0665296 A1 19950802 (EN)

Application

EP 95830018 A 19950124

Priority

IT MI940123 A 19940126

Abstract (en)

A process for manufacturing hot-rolled steel strip from at least one continuous casting of slabs having a thickness included between 80 and 120 mm at a casting speed from 2 to 5 m/min and at an outlet temperature included between 850 and 1150 DEG C, including also a re-heating step of the slab at a temperature suitable for rolling in a transverse re-heating area suitable to act as a "store" between casting and rolling. A plant suitable to carry out said process is also disclosed. <IMAGE>

IPC 1-7

C21D 9/00; **B21B 1/46**

IPC 8 full level

B21B 1/46 (2006.01); **C21D 8/02** (2006.01); **C21D 9/00** (2006.01)

CPC (source: EP)

B21B 1/466 (2013.01); **C21D 8/0215** (2013.01); **C21D 8/0226** (2013.01); **C21D 9/0081** (2013.01)

Citation (search report)

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