

Title (en)

Manufacturing method for stainless steel thin strip

Title (de)

Herstellungsverfahren eines dünnen Bandes aus rostfreiem Stahl

Title (fr)

Procédé de fabrication d'une bande mince en acier inoxydable

Publication

EP 0988901 B1 20031112 (FR)

Application

EP 99402235 A 19990910

Priority

FR 9811777 A 19980921

Abstract (en)

[origin: EP0988901A1] Manufacturing a thin strip of stainless steel comprises direct solidification of liquid steel in a casting installation comprising two cooled moving walls; solidification is finished when the strip leaves the walls; and hot laminating this strip using a rolling mill with cylinders having a diameter of 400-900 mm, the strip temperature after leaving the rolling mill is 800-1100 degrees C; the rate of reduction of the strip thickness during hot lamination is 15-50 %.

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B21B 1/46

IPC 8 full level

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