

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 %.

IPC 1-7

**B21B 1/46**

IPC 8 full level

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CPC (source: EP KR)

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