

Title (en)

METHOD AND INSTALLATION FOR THE CONTINUOUS PRODUCTION OF HOT-ROLLED, THIN FLAT PRODUCTS

Title (de)

PRODUKTIONSVERFAHREN UND -ANLAGE ZUR ENDLOSEN ERZEUGUNG VON WARMGEWALZTEN DÜNNEN FLACHPRODUKTEN

Title (fr)

PROCEDE ET INSTALLATION DE PRODUCTION CONTINUE DE PRODUITS PLATS ET MINCES LAMINES A CHAUD

Publication

**EP 1047510 A1 20001102 (DE)**

Application

**EP 98962221 A 19981103**

Priority

- DE 9803259 W 19981103
- DE 19758108 A 19971217

Abstract (en)

[origin: US6527882B1] A method and an installation for the endless production of hot-rolled, flat products from thin cast strip. The installation includes a casting machine for producing cast strip, a device for cooling the cast strip under inert gas, a single-stand roughing train, a multi-stand finishing train, a device for cooling, heating or maintaining the temperature of the hot-rolled strip, according to choice, between the roughing train and the finishing train, shears for separating the hot-rolled strip from coil to coil, a delivery roller table with devices for cooling the hot-rolled strip and with coiling machines arranged downstream of the finishing train for coiling up the finished strip.

IPC 1-7

**B21B 1/26**; **B21B 1/46**

IPC 8 full level

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Cited by

WO2010066412A1; CN107413850A; KR101332196B1; CN110612169A; DE102009032358A1; DE102008061206A1; WO2008110330A1; DE102008013488A1; US9335164B2; TWI421138B

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