

Title (en)

Device for producing a steel strip by use of continuous casting

Title (de)

Anlage zum Herstellen eines Stahlbandes aus einem gegossenem Stahlstrang

Title (fr)

Dispositif de coulée continue d'un lingot métallique

Publication

**EP 0620063 B1 19980225 (DE)**

Application

**EP 94105298 A 19940406**

Priority

DE 4312277 A 19930415

Abstract (en)

[origin: EP0620063A1] In an installation for producing a steel strip by deforming a continuously cast steel slab (5), consisting of a continuous-casting machine with an oscillating continuous-casting mould (1) having cool walls and with a deformation device (2) for the steel slab arranged at the mould outlet and having deformation rollers, surface defects in the steel slab due to a slag-removal and descaling device associated with the deformation rollers (3, 4) can be avoided if spray nozzles (7) on the side facing away from the slab (5) are directed at the deformation rollers (3, 4). <IMAGE>

IPC 1-7

**B22D 11/124**; **B22D 11/12**

IPC 8 full level

**B22D 11/12** (2006.01); **B22D 11/124** (2006.01)

CPC (source: EP)

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Cited by

US7998237B2; WO2004108971A3

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**EP 0620063 A1 19941019**; **EP 0620063 B1 19980225**; AT E163376 T1 19980315; CA 2121011 A1 19941016; DE 4312277 A1 19941020; DE 59405282 D1 19980402; ES 2113007 T3 19980416

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