

Title (en)

INSTALLATION FOR ROLLING STRIP IMMEDIATELY BEHIND THE CONTINUOUS CASTING INSTALLATION

Publication

EP 0327855 A3 19900704 (DE)

Application

EP 89100928 A 19890120

Priority

- DE 3804005 A 19880210
- DE 3812102 A 19880412

Abstract (en)

[origin: EP0327855A2] A two-high rolling mill stand adjoining a continuous caster for steel strip is followed by a reversible set of bending-driving rollers to feed a coreless reeling machine with rollers arranged in a circle. A swivelling funnel can direct the emerging rolled strip into this machine. After its pass, this strip can be extracted and passed along bypass rollers a second time through the two-high rolling mill.

IPC 1-7

B21B 1/46

IPC 8 full level

B21B 1/46 (2006.01)

CPC (source: EP)

B21B 1/466 (2013.01)

Citation (search report)

- [AD] DE 1158024 C
- [A] EP 0177187 A1 19860409 - TIPPINS MACH [US]
- [A] DE 2256030 A1 19730524 - CANADA STEEL CO
- [A] PATENT ABSTRACTS OF JAPAN, Band 7, Nr. 199 (M-240)(1344) 3 September 1983; & JP-A-58 100 903 (KAWASAKI SEITETSU) 15-06-1983
- [A] PATENT ABSTRACTS OF JAPAN, Band 9, Nr. 80 (M-370)(1803) 10 April 1985; & JP-A-59 209 405 (KAWASAKI SEITETSU) 28-11-1984
- [A] PATENT ABSTRACTS OF JAPAN, Band 11, Nr. 356 (M-644)(2803) 20 November 1987; & JP-A-62 134 102 (ISHIKAWAJIMA HARIMA HEAVY IND CO LTD) 17-06-1987

Cited by

EP0461743A3

Designated contracting state (EPC)

AT DE FR GB IT

DOCDB simple family (publication)

EP 0327855 A2 19890816; EP 0327855 A3 19900704; EP 0327855 B1 19920422

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