

Title (en)

LIMITED-CAPACITY REVERSIBLE ROLLING MILL, PARTICULARLY FOR THE HOT-ROLLING OF SPECIAL STEELS AND NON-FERROUS METALS

Publication

EP 0065936 A3 19830216 (EN)

Application

EP 82830114 A 19820428

Priority

IT 2186081 A 19810521

Abstract (en)

[origin: EP0065936A2] A reversible hot-rolling mill is described which is constituted essentially by a rolling stand (1) including a roughing unit (2) and a finishing unit (3) arranged in line, the work-rolls (6, 7; 30, 31) of these units (2,3) being displaceable between an operative position and an inoperative position spaced from the rolling line (A) of the rolling stand (1). The rolling mill is particularly suitable for the hot-rolling of special steels and non-ferrous metals.

IPC 1-7

B21B 31/02

IPC 8 full level

B21B 31/02 (2006.01); **B21B 13/02** (2006.01)

CPC (source: EP)

B21B 31/02 (2013.01)

Citation (search report)

- [X] BE 416337 A
- [A] GB 488179 A 19380701 - KRUPP FRIED GRUSONWERK AG

Cited by

EP0444248A1; DE10103683B4; US6160449A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0065936 A2 19821201; EP 0065936 A3 19830216; ES 512080 A0 19830401; ES 8304816 A1 19830401; IT 1138380 B 19860917;
IT 8121860 A0 19810521; JP S57199504 A 19821207

DOCDB simple family (application)

EP 82830114 A 19820428; ES 512080 A 19820511; IT 2186081 A 19810521; JP 8562282 A 19820520