

Title (en)
Rolling train for rolling flat steel

Title (de)
Walzenstrasse zum Walzen von Flachstahl

Title (fr)
Train de laminoirs pour laminier des aciers plats

Publication
EP 0870554 A3 19990602 (DE)

Application
EP 98106120 A 19980403

Priority
DE 19714216 A 19970407

Abstract (en)
[origin: EP0870554A2] The mill for rolling flat steel billets includes universal roll stands instead of vertical rolls. These stands have adjustable carriers of free vertical roll pairs. The universal roll stands are configured into a compact rolling group for production of profiled sections from a continuously cast billet (VP). The preliminary section of this group consists of a vertical duo stand (VDG) or a universal stand, a horizontal duo stand (HDG), and two tandem stands (TUR) and (TUF) with adjustable vertical rolls (VWR).

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B21B 13/12; **B21B 1/12**

IPC 8 full level
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B21B 1/12 (2013.01 - EP US); **B21B 13/12** (2013.01 - EP US); **B21B 1/224** (2013.01 - EP US); **B21B 1/466** (2013.01 - EP US)

Citation (search report)

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- [Y] EP 0265757 A2 19880504 - SCHLOEMANN SIEMAG AG [DE]
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- [A] EP 0544639 A1 19930602 - HABOECK HERWIG [AT], et al
- [A] DE 1602139 A1 19700506 - SIEMAG SIEGENER MASCH BAU
- [A] PATENT ABSTRACTS OF JAPAN vol. 005, no. 010 (M - 051) 22 January 1981 (1981-01-22)
- [A] PATENT ABSTRACTS OF JAPAN vol. 007, no. 124 (M - 218) 28 May 1983 (1983-05-28)

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