

Title (en)
Small section mill, in particular wire mill

Title (de)
Feinstahlwalzwerk, insbesondere Drahtwalzwerk

Title (fr)
Train à petits fers, en particulier laminoir à fils

Publication
EP 0694345 B1 19990908 (DE)

Application
EP 95111376 A 19950720

Priority
DE 4426930 A 19940729

Abstract (en)
[origin: EP0694345A1] Steel bar rolling mill, esp. wire rod mill, for optimising the product quality and/or capacity of the finishing line (10, where at least one two-stand standard block (10-13) is arranged in tandem before and/or after. <IMAGE>

IPC 1-7
B21B 1/18

IPC 8 full level
B21B 1/18 (2006.01); **B21B 35/02** (2006.01); **B21B 31/08** (2006.01)

CPC (source: EP KR US)
B21B 1/18 (2013.01 - EP KR US); **B21B 13/00** (2013.01 - KR); **B21B 35/02** (2013.01 - EP US); **B21B 31/08** (2013.01 - EP US);
B21B 2013/003 (2013.01 - EP US)

Cited by
CN110508615A; EP0976463A3; EP1226885A3; US9637288B2; US11478831B2

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0694345 A1 19960131; EP 0694345 B1 19990908; AT E184224 T1 19990915; CA 2154146 A1 19960130; DE 4426930 A1 19960201;
DE 59506769 D1 19991014; KR 960003831 A 19960223; TW 338012 B 19980811; US 5666843 A 19970916

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EP 95111376 A 19950720; AT 95111376 T 19950720; CA 2154146 A 19950718; DE 4426930 A 19940729; DE 59506769 T 19950720;
KR 19950022490 A 19950727; TW 84106960 A 19950706; US 50891795 A 19950728