

Title (en)

Machine for straightening metal sheet and strips

Title (de)

Richtmaschine zum Richten von Blechen und Bändern

Title (fr)

Machine de dressage pour dresser des tôles et des bandes

Publication

EP 0679454 B1 19980114 (DE)

Application

EP 95105554 A 19950412

Priority

DE 4415048 A 19940429

Abstract (en)

[origin: EP0679454A1] Unit for straightening of metal sheets or coils having staggered upper and lower straightening rollers (11, 18) which rest on support rolls (12, 19) driven by rolls (13, 20). <IMAGE>

IPC 1-7

B21D 1/02

IPC 8 full level

B21C 47/34 (2006.01); **B21D 1/02** (2006.01); **B65H 23/34** (2006.01)

CPC (source: EP US)

B21D 1/02 (2013.01 - EP US)

Cited by

AT512898A4; AT512898B1

Designated contracting state (EPC)

BE DE ES FR GB SE

DOCDB simple family (publication)

EP 0679454 A1 19951102; EP 0679454 B1 19980114; DE 4415048 A1 19951102; DE 59501242 D1 19980219; ES 2111350 T3 19980301; JP H0847720 A 19960220; US 5622072 A 19970422

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EP 95105554 A 19950412; DE 4415048 A 19940429; DE 59501242 T 19950412; ES 95105554 T 19950412; JP 10133395 A 19950425; US 43073395 A 19950428