

Title (en)
Roller straightening machine for the straightening of profiles

Title (de)
Rollenrichtmaschine zum Richten von profiliertem Walzgut

Title (fr)
Dresseuse à rouleaux pour le dressage de profilés

Publication
EP 0689884 B1 20000712 (DE)

Application
EP 95109301 A 19950616

Priority
DE 4422878 A 19940630

Abstract (en)
[origin: EP0689884A1] The roll straightening machine comprises upper and lower rolls (19) which are permanently supported on the drive side via shafts (3,4). They can be supported or not on the non-driven side by rolls (23) on a yoke (21) attached to an adjustable spindle (14). The support shafts (3,4) are provided with running surfaces (22) at the point of contact with the support rolls (23). This may take the form of a ring runner which can be coated to prevent roll scale adhering to it. <IMAGE>

IPC 1-7
B21D 3/05

IPC 8 full level
B21D 3/05 (2006.01)

CPC (source: EP KR)
B21D 3/05 (2013.01 - EP KR)

Cited by
CN103272893A; EP2745949A1; CZ303487B6; EP3153248A1; US9555465B2; US6843091B2; WO0197992A1; WO2010043611A1; US9623461B2; WO2014019000A1; WO2014095393A1

Designated contracting state (EPC)
AT DE ES IT SE

DOCDB simple family (publication)
EP 0689884 A1 19960103; EP 0689884 B1 20000712; AT E194517 T1 20000715; DE 4422878 A1 19960111; DE 59508554 D1 20000817; ES 2148378 T3 20001016; JP H0899122 A 19960416; KR 970000380 A 19970121; TW 299256 B 19970301

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EP 95109301 A 19950616; AT 95109301 T 19950616; DE 4422878 A 19940630; DE 59508554 T 19950616; ES 95109301 T 19950616; JP 16423395 A 19950629; KR 19950018617 A 19950630; TW 84106054 A 19950614