

Title (en)
Flat rolling die

Title (de)
Walzstange

Title (fr)
Matrice de laminage

Publication
EP 1442808 A3 20040929 (DE)

Application
EP 04009469 A 20010608

Priority
• DE 10028165 A 20000609
• EP 01955205 A 20010608

Abstract (en)
[origin: DE10028165A1] Cold rolling machine comprises two profiled rollers (2, 4) moving in opposite directions and each arranged on a guide (52, 54) over a carriage (56, 58); and an adjusting device (38, 40) having an adjustment drive (44) via which the rollers can be adjusted during the rolling process. An Independent claim is also included for a process for cold rolling a workpiece using the above machine. Preferred Features: The adjusting device has a guiding carriage (38, 40) for each guide, the guiding carriage being able to move on a bevel guide (34, 36).

IPC 1-7
B21H 5/02

IPC 8 full level
B21H 5/02 (2006.01); **B21H 3/06** (2006.01); **B21H 7/14** (2006.01); **B21H 7/18** (2006.01)

CPC (source: EP US)
B21H 5/027 (2013.01 - EP US); **B21H 3/06** (2013.01 - EP US); **B21H 7/14** (2013.01 - EP US); **B21H 7/18** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
AT DE FR GB IT

DOCDB simple family (publication)
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