

Title (en)
DEVICE FOR INTERMITTENT FEED OF STRIP WITH TWO OPPOSED DRIVEN FEEDING ROLLERS

Publication
EP 0253205 B1 19901017 (DE)

Application
EP 87109454 A 19870701

Priority
DE 3623647 A 19860712

Abstract (en)
[origin: US4792074A] An arrangement for the stepwise feed of band material which includes a first, locally fixed and driven feed roller and a second feed roller rotatably supported on a rocker; a lifting mechanism is provided, by which the second feed roller is movable at the point in time of the reversal of the direction of rotation toward the first feed roller for an advance of the band material and away from the same into a return position in which the band material is to be held fixed. The feed arrangement is designed for an intermediate clearing of the second feed roller and of the guide member by abutment of the guide element on a height-adjustable eccentric and for different thick band materials. In the points of reversal of to and fro movements, the second feed roller as also the pressure device are briefly pressed against the band material.

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B21D 43/09

IPC 8 full level
B21D 43/09 (2006.01); **B65H 20/04** (2006.01)

CPC (source: EP US)
B21D 43/09 (2013.01 - EP US); **B65H 20/04** (2013.01 - EP US)

Cited by
EP0581045A1; EP0366108A3; GB2319489A; GB2319489B; EP0395972A1; US5163595A

Designated contracting state (EPC)
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