

Title (en)

Device for the stepwise advancing of a bandshaped workpiece

Title (de)

Vorrichtung zum schrittweisen Vorschieben eines bandförmigen Werkstückes

Title (fr)

Dispositif pour l' avancement pas à pas d' une pièce en forme de bande

Publication

EP 1304181 B1 20081105 (DE)

Application

EP 01124281 A 20011018

Priority

EP 01124281 A 20011018

Abstract (en)

[origin: EP1304181A1] The mechanism to feed strip material in steps into a press, and the like, has two oscillating feed rollers with an intermittent drive to advance the strip workpiece material (63). The lower feed roller (2) is mounted in the frame (1) of the feed station, and the upper feed roller (3) is mounted in a rocker (30). The rocker movement is controlled from a control disk (64) through a lever (40) and a rod (35). Both ends (33,34) of the rocker are supported at the frame by springs (36,39). The rocker is mounted to a jib at one side, with a bush and a projecting arm with a clamped shaft. The clamping bar is firmly bonded to the shaft.

IPC 8 full level

B21D 43/09 (2006.01)

CPC (source: EP US)

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Cited by

EP1657008A1; EP1716939A1; US7374073B2

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