

Title (en)

Method and device for advancing a band or a strip, in particular for cutting blanks.

Title (de)

Verfahren und Vorrichtung zum Vorschieben eines Bandes oder Streifens, insbesondere zum Ausschneiden von Rohlingen.

Title (fr)

Procédé et dispositif pour avancer une bande continue, en particulier pour découper des ébauches.

Publication

EP 0487456 B1 19941117 (DE)

Application

EP 91810894 A 19911118

Priority

CH 370990 A 19901123

Abstract (en)

[origin: EP0487456A1] The stepwise transport of the band (1) is performed by two grippers (3, 4) which are moved backwards and forwards synchronously, each in their longitudinal direction, by a common drive (12-16). The grippers are each coupled alternately to the band (1) during their stroke in a particular direction, in order to impart to the said band a zigzag feed motion (2). In this case, the driving frequency of the feed device is half the cadence of the following tool and very high cadences can therefore be obtained. The construction and operation of the feed device are particularly simple. <IMAGE>

IPC 1-7

B21D 43/11

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN102335698A; US5909835A; CN102430663A; WO9517984A1

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