

Title (en)

DEVICE FOR LEADING IN A PROFILED BAR IN A DRAWING DIE

Publication

EP 0300149 A3 19890726 (DE)

Application

EP 88107282 A 19880506

Priority

DE 3724472 A 19870724

Abstract (en)

[origin: EP0300149A2] 1. Device having a longitudinally shiftable clamping device (3) for inserting a sectional bar or a sectional tube into a drawing die, characterized by the following features : - in front of a drawing die (1) there is arranged an auxiliary drawing die (4) on the same axis which consists of at least two radially slidable jaws for the formation of a reduced shank diameter of the sectional bar or the sectional tube, respectively : - the longitudinally shiftable clamping device (3) is arranged in front of the auxiliary drawing die (4) ; - the auxiliary drawing die (4) is adjustable by shifting in the drawing direction from a position at a distance from the drawing die to a position directly in front of the drawing die (1), the auxiliary drawing die serving as a guide for the insertion of the shaped sectional bar or sectional tube into the drawing die.

IPC 1-7

B21C 5/00

IPC 8 full level

B21C 5/00 (2006.01)

CPC (source: EP)

B21C 5/00 (2013.01); **B21C 5/003** (2013.01); **B21C 5/006** (2013.01)

Citation (search report)

- [Y] DE 2951715 A1 19810702 - MANNESMANN AG [DE]
- [Y] DE 1954575 B2 19720217
- [A] US 3802244 A 19740409 - JACKMAN A
- [A] DE 3600700 A1 19870723 - BUELTMANN RUDOLF

Cited by

US8051694B2; CN108838225A

Designated contracting state (EPC)

AT DE ES GB

DOCDB simple family (publication)

EP 0300149 A2 19890125; EP 0300149 A3 19890726; EP 0300149 B1 19901024; AT E57631 T1 19901115; DE 3724472 A1 19890202;
DE 3860880 D1 19901129

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