

Title (en)

Attachment of a tool for ejecting or separating parts or for a similar tool.

Title (de)

Befestigung eines Werkzeugs zum Ausstossen oder Abtrennen von Teilen oder eines ähnlichen Werkzeugs.

Title (fr)

Fixation d'outil d'éjection, de séparation des poses ou outil similaire.

Publication

**EP 0421114 B1 19931229 (FR)**

Application

**EP 90116328 A 19900825**

Priority

CH 360589 A 19891003

Abstract (en)

[origin: JPH03121797A] PURPOSE: To put all of the devices in the same operating state at the same time by selecting the same position for tightening means of all fitting devices. CONSTITUTION: A first guide 2 has the shape of a jaw, and is provided with a second inclined support surface 2e. The second surface is opposite to a first surface 2a about the axis of a tightening bar 6, and is in contact with the second inclined support surface 1e of the first guide so that when tightening is caused, a third support surface 1g of the first guide 1 is held in contact with the guide surface of a cross bar 3 substantially in the vertical direction to the axis of a tightening bar 6. Both guides 1, 2 are provided with means 12 for mutually locking the rotary movement on the tightening bar 6. Further, the tightening means 10 has three available positions A, B, and C, the respective positions determine one operation to the other to tighten a play, and an elastic element 8 for controlling the tightening strength is positioned between the tightening means 10 and the opening point of the second guide 2.

IPC 1-7

**B26D 7/18**

IPC 8 full level

**B26D 7/18** (2006.01)

CPC (source: EP US)

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