

Title (en)
LOWER TOOL HOLDER FOR A DIE OR THE LIKE

Publication
EP 0266626 A3 19900117 (DE)

Application
EP 87115369 A 19871021

Priority
DE 3637485 A 19861104

Abstract (en)
[origin: US4831865A] A lower tool support for a stamping machine or the like having a lower frame and a tool saddle with a saddle plate, movably disposed on the saddle surface of the lower frame, with adjusting devices for the adjustment of the tool saddle in relation to the lower frame in the plane of the saddle surface and an arresting device for fixing the tool saddle on the lower frame being provided, the saddle plate of the tool saddle having at least one lower flange and the arresting device having at least one fastening flange formfittingly overlapping the lower flange, the fastening flange in the plane of the saddle surface having an exactly determined relative position in respect to the lower frame, thus securing the saddle plate against vertical lifting from the saddle surface. In the installation of the tool saddle this lower tool support has the vertical distance of the fastening flange of the arresting device from the saddle surface of the lower frame exactly predetermined and is somewhat larger than the thickness of the lower flange of the saddle plate.

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B21D 37/04; **B21D 28/34**

IPC 8 full level
B21D 28/34 (2006.01); **B21D 37/04** (2006.01); **B21D 37/14** (2006.01)

CPC (source: EP US)
B21D 37/04 (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
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EP 0266626 A2 19880511; **EP 0266626 A3 19900117**; BR 8705864 A 19880614; CA 1285465 C 19910702; DE 3637485 A1 19880519; DE 3637485 C2 19880825; JP H0474096 B2 19921125; JP S63123539 A 19880527; MX 161209 A 19900820; US 4831865 A 19890523

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