

Title (en)
Device for clamping and drilling

Title (de)
Vorrichtung zum Klemmen und Bohren

Title (fr)
Dispositif pour le serrage et le perçage

Publication
EP 0832722 B1 20001115 (DE)

Application
EP 97113087 A 19970730

Priority
DE 19639122 A 19960924

Abstract (en)
[origin: EP0832722A1] The appliance has a clamping part (2) and a drilling part (15) positioned on a basic body (6). The clamping part has a clamp strap (3) movable from an open start position into a clamping position by means of its clamping element (9) pointing axially towards the operating point (13) contrary to the forward thrust direction. The drilling part has a drilling machine (16) with drill (17) and which is movable towards the operating point from the starting position by means of a forward thrust drive connected to the clamping cylinder (4). One end (8) of the clamp strap moves in at least one longitudinal guide (11,12) by means of a clamping cylinder; the opposite pipe end forms the clamping element near the operating point.

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B25H 1/00; **B21J 15/10**

IPC 8 full level
B21J 15/10 (2006.01); **B25H 1/00** (2006.01)

CPC (source: EP US)
B21J 15/10 (2013.01 - EP US); **B25H 1/0057** (2013.01 - EP US); **Y10T 408/5627** (2015.01 - EP US); **Y10T 408/563** (2015.01 - EP US); **Y10T 408/5653** (2015.01 - EP US)

Cited by
FR3124410A1; WO2023274736A1; CN111545803A; CN106061645A

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EP 0832722 A1 19980401; **EP 0832722 B1 20001115**; DE 19639122 A1 19980402; DE 59702634 D1 20001221; US 5961258 A 19991005

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EP 97113087 A 19970730; DE 19639122 A 19960924; DE 59702634 T 19970730; US 93615997 A 19970924