

Title (en)
Powered wrench

Title (de)
Kraftschrauber

Title (fr)
Clé motorisée

Publication
EP 0623425 B1 19970827 (DE)

Application
EP 94106933 A 19940504

Priority
• DE 9306871 U 19930506
• DE 9405697 U 19940406

Abstract (en)
[origin: EP0623425A1] The powered wrench has a casing (10) consisting of a head part (11) and a drive part (12). The drive part (12) contains a cylinder bush (21) which is inserted into the casing (10) from the side facing away from the head part (11). A pressure channel which is connected to a hose connection (41) consists of a longitudinal bore (45) which runs in the wall of the cylinder bush (21) in order to supply the rear cylinder (36) with the high pressure required. As a result, it is avoided that the casing (10) is additionally subjected to the hydraulic pressure in the region of the support. In the event of the pressure line rupturing, the casing (10) still holds the cylinder bush (21) together. <IMAGE>

IPC 1-7
B25B 21/00

IPC 8 full level
B25B 21/00 (2006.01)

CPC (source: EP US)
B25B 21/005 (2013.01 - EP US)

Cited by
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DE FR GB IT

DOCDB simple family (publication)
DE 9405697 U1 19940714; DE 59403831 D1 19971002; EP 0623425 A1 19941109; EP 0623425 B1 19970827; JP H06320436 A 19941122; US 5495782 A 19960305

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DE 9405697 U 19940406; DE 59403831 T 19940504; EP 94106933 A 19940504; JP 9345994 A 19940502; US 23180994 A 19940425