

Title (en)

Tool holder for hammer drills.

Title (de)

Werkzeughalter für Bohrhämmer.

Title (fr)

Porte outil pour des marteaux perforateurs.

Publication

EP 0469356 B1 19931020 (DE)

Application

EP 91111530 A 19910711

Priority

DE 9011315 U 19900802

Abstract (en)

[origin: EP0469356A1] The proposed tool holder has the advantage that accurate round holes can be made with it, using a hammer drill, even if the tool-holding fixture is deflected. For this purpose, the transmission of the precursive-mechanism action is suppressed and a tool holder (28) is fixed to the collar (29) of the hammer drill and centred. A drill chuck (28), arranged in the extension of the tool-holding fixture (4) of the hammer drill and connected to the rotary drive of the hammer, ensures exact concentric running of the inserted drilling tool. <IMAGE>

IPC 1-7

B25D 17/00; **B25D 17/08**

IPC 8 full level

B23Q 3/12 (2006.01); **B23B 45/16** (2006.01); **B25D 17/00** (2006.01); **B25D 17/08** (2006.01)

CPC (source: EP)

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Designated contracting state (EPC)

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EP 91111530 A 19910711; DE 59100501 T 19910711; DE 9011315 U 19900802; JP 18967891 A 19910730