

Title (en)

Tool for axially pressing fittings

Title (de)

Werkzeug zum axialen Verpressen von Fittingen

Title (fr)

Outil de compression axiale de raccords

Publication

**EP 2749378 B1 20200205 (DE)**

Application

**EP 13196703 A 20131211**

Priority

CH 29912012 A 20121228

Abstract (en)

[origin: EP2749378A1] The tool has housing parts (1, 2) rotatably connected with each other by a rotary hinge, which runs over an entire height. A cylindrical press ring axially slides above a cylindrical sleeve by the tool such that radial deformation of the sleeve is caused. Pistons are provided in a housing, and arranged so that a resulting force acts approximately through a center of area of force-transferring surfaces. The housing parts are automatically lockable during closing the housing parts. A pressing process is carried out within a space, which is completely enclosed by the housing parts.

IPC 8 full level

**B25B 27/10** (2006.01); **B21D 39/04** (2006.01)

CPC (source: EP)

**B21D 39/046** (2013.01); **B25B 27/10** (2013.01)

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DOCDB simple family (publication)

**EP 2749378 A1 20140702**; **EP 2749378 B1 20200205**; CH 707389 A2 20140630

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