

Title (en)

Radial press for crimping rotationally symmetrical hollow bodies

Title (de)

Radialpresse zum Verpressen von rotationssymmetrischen Hohlkörpern

Title (fr)

Presse radiale pour le sertissage de corps creux à symétrie de révolution

Publication

EP 1745869 A3 20080423 (DE)

Application

EP 06012919 A 20060623

Priority

DE 102005034206 A 20050722

Abstract (en)

[origin: EP1745869A2] Radial press comprises parallel tie rods (1, 2) and a pressing tool (8) consisting of two tool parts (8a, 8b) pivotably mounted on press yokes (3, 5) about a common pivot axis (AS-AS) via coaxial pivot bearings (S1, S2) parallel to the axis of the tie rods. The pressing tool can be pivoted in an infinitely variable manner using a hand wheel (12).

IPC 8 full level

B21D 39/04 (2006.01)

CPC (source: EP)

B21D 39/048 (2013.01)

Citation (search report)

- [A] EP 1252943 A1 20021030 - OP SRL [IT]
- [AD] DE 19814474 C1 19990708 - SCHROECK PETER DIPL ING [DE]
- [AD] DE 19958103 C1 20010301 - SCHROECK PETER [DE]
- [AD] DE 10339291 B3 20041216 - SCHROECK-HORN URSULA [DE], et al

Cited by

EP2687300A3; CN115383481A; CN115835952A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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