

Title (en)

Pressing tool, press ring and crimping pliers

Title (de)

Presswerkzeug, Pressring und Presszange

Title (fr)

Outil de compression, bague de compression et pince de sertissage

Publication

**EP 1839814 A3 20080820 (DE)**

Application

**EP 07104101 A 20070314**

Priority

DE 202006004876 U 20060328

Abstract (en)

[origin: EP1839814A2] Claimed is a press tool (1), a press ring (2) with two converging (6) press levers (5), and press tongs (3) with two jaws (8). Application of the jaws (3) on the ring (2) is via two sets of contacting interfaces (9). Each interface consists of a flat surface and a curved surface (10).

IPC 8 full level

**B25B 27/10** (2006.01)

CPC (source: EP)

**B25B 27/10** (2013.01)

Citation (search report)

- [X] EP 1531016 A1 20050518 - RIDGE TOOL AG [LI]
- [X] US 2006000072 A1 20060105 - FRENKEN EGBERT [DE]
- [A] DE 102004045156 A1 20060323 - VIEGA GMBH & CO KG [DE]
- [DA] EP 1201371 A2 20020502 - FRANZ VIEGENER II GMBH & CO KG [DE]
- [A] WO 03106111 A1 20031224 - EMERSON ELECTRIC CO [US]
- [DA] EP 0922537 A2 19990616 - FRANZ VIEGENER II GMBH & CO KG [DE]

Cited by

EP2230049A1; WO2022184381A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**DE 202006004876 U1 20070802**; EP 1839814 A2 20071003; EP 1839814 A3 20080820

DOCDB simple family (application)

**DE 202006004876 U 20060328**; EP 07104101 A 20070314