

Title (en)

Crimp press with an eccentric shaft rotating around an axis

Title (de)

Crimppresse mit einer um eine Achse rotierbaren Exzenterwelle

Title (fr)

Presse de sertissage dotée d'un arbre excentrique tournant autour d'un axe

Publication

**EP 2062724 A3 20120711 (DE)**

Application

**EP 08013727 A 20080731**

Priority

DE 102007056460 A 20071123

Abstract (en)

[origin: EP2062724A2] The press has an eccentric shaft (1) rotating around an axle for adjusting a ram hammer by an eccentric tappet. The shaft is supported by a front support (3) and a rear support (4) in a machine frame (5) using the tappet. The shaft is supported in the machine frame by a rocker (6) that is pivotable around an axis (7) extending transverse to a movement level (15) of the ram hammer. The front and rear supports are adjustable by turning of the jack in the movement level. Distance (B) of the rear support from the axis is twice as large as the distance (A) of the axis from the front support.

IPC 8 full level

**B30B 1/26** (2006.01); **B30B 15/00** (2006.01); **H01R 43/048** (2006.01)

CPC (source: EP)

**B30B 1/26** (2013.01); **B30B 15/0029** (2013.01); **H01R 43/0488** (2013.01)

Citation (search report)

- [E] EP 2020288 A2 20090204 - SCHAEFER WERKZEUG & SONDERMA [DE]
- [XAY] US 4576032 A 19860318 - MAACK WERNER [DE], et al
- [XAY] JP S5247169 A 19770414 - OKI JIYUUKICHI
- [XAY] GB 1398048 A 19750618 - SCHULER GMBH L
- [YA] EP 0622873 A2 19941102 - WHITAKER CORP [US]
- [A] EP 0884811 A1 19981216 - KOMAX HOLDING AG [CH]
- [A] EP 0459224 A1 19911204 - SIEMENS AG [DE]

Cited by

CN108710231A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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