

Title (en)

Crimp press with an eccentric shaft rotating around an axis for driving a press ram

Title (de)

Crimppresse mit einer um eine Achse rotierenden Exzenterwelle zum Antrieb eines Pressenbärs

Title (fr)

Presse de sertissage dotée d'un arbre excentré tournant autour d'un axe pour l'entraînement d'un coulisseau de presse

Publication

**EP 2020288 A3 20120328 (DE)**

Application

**EP 08012195 A 20080707**

Priority

DE 102007036095 A 20070801

Abstract (en)

[origin: EP2020288A2] The press has an eccentric shaft (1) rotatable around an axis for driving a press bar (2). The press bar supports the shaft in a machine frame (5) by front and rear bearings (3, 4) e.g. pendulum roller bearing. The bearings have a preset distance to each other. The machine frame has an adjusting unit (6) that adjusts height of the rear bearing parallel towards a moving direction of the press bar. The adjusting unit is operated by a servo drive (10).

IPC 8 full level

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

CPC (source: EP)

**B30B 1/263** (2013.01); **B30B 15/0029** (2013.01); **H01R 43/0488** (2013.01)

Citation (search report)

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PL422234A1; EP2062724A3; EP4071944A1; WO2022214998A1

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)

**EP 2020288 A2 20090204**; **EP 2020288 A3 20120328**; **EP 2020288 B1 20141203**; DE 102007036095 A1 20090219; ES 2530638 T3 20150304; PL 2020288 T3 20150430

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