

Title (en)

Punch press with extended space for mounting dies

Title (de)

Stanzpresse mit langem Werkzeugeinbauraum

Title (fr)

Poinçonneuse avec espace allongé pour le montage de poinçons

Publication

**EP 0724953 B1 19970917 (DE)**

Application

**EP 95100804 A 19950121**

Priority

EP 95100804 A 19950121

Abstract (en)

[origin: EP0724953A1] The relevant characteristics of the invention include the fact that the drive from the eccentric (1) is divided symmetrically and delivered - via respective lever and link configurations - to the two punches (32, 32a). This allows the press tool space (53) to be lengthened without excessive increase in the press loading and in the mass of moving elements.

IPC 1-7

**B30B 1/02**

IPC 8 full level

**B30B 1/02** (2006.01); **B30B 1/06** (2006.01); **B30B 15/00** (2006.01); **B30B 15/04** (2006.01); **B30B 15/06** (2006.01)

CPC (source: EP US)

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Cited by

CN101687379A; EP2008799A1; EP0927630A1; US6055903A; EP0867275A1; SG84509A1; US8739595B2; WO2009000100A1; WO2021144012A1

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**EP 0724953 A1 19960807**; **EP 0724953 B1 19970917**; AT E158227 T1 19971015; DE 59500682 D1 19971023; ES 2109022 T3 19980101; JP 2768656 B2 19980625; JP H08267294 A 19961015; US 5746123 A 19980505

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