

Title (en)  
Stamp for a rotary press

Title (de)  
Stempel für eine Rundläuferpresse

Title (fr)  
Poinçon pour une presse rotative

Publication  
**EP 2181839 B1 20180926 (DE)**

Application  
**EP 09012255 A 20090928**

Priority  
DE 102008053453 A 20081028

Abstract (en)  
[origin: EP2181839A2] The punch has punch shafts equipped with an axial through bore. The axial through bore accommodates drawbars that are arranged with tensioning heads at an end turned away from a punch head. The tensioning heads are provided with a connection portion. A punch insert (32) is arranged with a recess (34) at an end facing the punch shafts that are detachably connected with a connection portion. A tensioning unit is inserted in an axial through bore by which the drawbars are tensioned in a direction of the punch head. An elastomer seal is arranged below a disk.

IPC 8 full level  
**B30B 11/06** (2006.01); **B30B 11/08** (2006.01); **B30B 15/02** (2006.01); **B30B 15/06** (2006.01)

CPC (source: EP US)  
**B30B 11/08** (2013.01 - EP US); **B30B 15/026** (2013.01 - EP US); **B30B 15/065** (2013.01 - EP US); **Y10T 83/9423** (2015.04 - EP US); **Y10T 83/9457** (2015.04 - EP US); **Y10T 83/9476** (2015.04 - EP US)

Cited by  
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DOCDB simple family (publication)  
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DE 102008053453 B4 20110526; US 2010101394 A1 20100429; US 8490529 B2 20130723

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