

Title (en)  
DEFORMATION METHOD AND PRESS

Title (de)  
UMFORMVERFAHREN UND PRESSE

Title (fr)  
PROCÉDÉ DE FORMAGE ET PRESSE

Publication  
**EP 3277492 A1 20180207 (DE)**

Application  
**EP 16715437 A 20160224**

Priority  
• DE 102015004108 A 20150331  
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Abstract (en)  
[origin: WO2016155689A1] In the case of a deformation method by way of a press which, in a frame, has a plunger which closes against a press table in a rectilinear movement under the action of a cylinder with a movable piston, it is the case that, during the closing of the press (1), the piston (9) acts initially on at least one knee lever system (10, 11) and, upon the knee lever system (10, 11) assuming a straightened state in the movement direction of the piston (9) and being supported rectilinearly against the frame, a hydraulic cushion (14) of the plunger (6) ends the closing process. In the case of the press, which, in a frame, has a plunger which closes against a press table in a rectilinear movement under the action of a cylinder with a movable piston, it is the case that the plunger (6) is connected fixedly to the frame by way of at least two knee lever systems (10, 11) of similar form, and the plunger (6) has a hydraulic cushion (14).

IPC 8 full level  
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Citation (search report)  
See references of WO 2016155689A1

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