

Title (en)  
DEVICE WITH IMPROVED EJECTORS AND METHOD THEREFOR

Title (de)  
VORRICHTUNG MIT VERBESSERTEN AUSWERFERN UND VERFAHREN DAFÜR

Title (fr)  
DISPOSITIF À ÉJECTEURS AMÉLIORÉS ET PROCÉDÉ ASSOCIÉ

Publication  
**EP 3321052 A1 20180516 (EN)**

Application  
**EP 17192092 A 20170920**

Priority  
NL 2017672 A 20161025

Abstract (en)  
The present invention relates to a device, comprising: - a mould container (1) with at least one mould cavity (6); - at least one ejector (40) per mould cavity, comprising: - a bottom (42) of the mould cavity (6) which is movable in the mould cavity for the purpose of ejecting a green brick formed in the mould cavity; - an ejector shaft (44) extending from the bottom (42) of the mould cavity through a bottom of the mould container (1) and having a support (50) extending radially outward from the ejector shaft (44); - a spring (66) which is tensioned between the support (50) of the ejector shaft (44) and the bottom of the mould container (1); - wherein an inner diameter of the spring (66) has a larger dimension than the support (50); and - wherein an adapter (74) is provided which is arranged between the support (50) and the spring (66), wherein the adapter (74) is provided with a radial passage (78) with which the adapter (74) can be arranged round the ejector shaft (44) in a lateral direction. The invention further relates to a method for arranging such an ejector (40) in a mould cavity (6) of a mould container (1).

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• [A] DE 1073926 B  
• [A] EP 1112827 A1 20010704 - IND PICA S P A [IT]  
• [A] DE 2808284 A1 19790830 - ERLUS BAUSTOFFWERKE  
• [A] EP 2242627 A1 20101027 - BEHEERMIJ DE BOER NIJMEGEN BV [NL]

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