

Title (en)  
Flat board stamping apparatus

Title (de)  
Flachbrett-Prägungsvorrichtung

Title (fr)  
Appareil d'estampage de cartes plates

Publication  
**EP 2241524 A3 20110615 (EN)**

Application  
**EP 09252062 A 20090825**

Priority  
JP 2009100491 A 20090417

Abstract (en)  
[origin: EP2241524A2] A work adjustable positioning mechanism (18) is disposed between a loading stage (15) arranged near the front end portion of the work feeder (3) and an entrance portion of the transferring unit (10), which comprises a pair of bracket bearings (20, 20) disposed at the opposite sides of the loading stage (15); a slide bar (21) supported on each end by the respective bracket bearings whereby the slide bar extends lengthwise perpendicular to the travel of the sheet material (2) loaded into the loading stage (15) towards the transferring unit (10); and a pair of sliding contactors (26, 26) supported on the slide bar (21), each of which is configured to be slidable in horizontal directions and extends crossways perpendicular to the length of the slide bar, wherein as a sheet material (2) from the work feeder (3) advanced into a space between the sliding contactors rested apart on the slide bar (21) in a determined position, both sliding contactors being slid inward simultaneously to approach to each other and brought to bear on each lateral side of the loaded sheet material (2), at which position those sliding contactors are stopped sliding at the same time, the position of the loaded sheet material (2) relative to a determined loading section of the transferring unit (10) is locked by releasing activation of those sliding contactors (26) so that the located sheet material (2) is loaded into the transferring unit (10) as it is.

IPC 8 full level  
**B65H 9/10** (2006.01)

CPC (source: EP KR)  
**B26D 7/01** (2013.01 - KR); **B26D 7/32** (2013.01 - KR); **B26F 1/02** (2013.01 - KR); **B26F 1/40** (2013.01 - KR); **B65H 9/101** (2013.01 - EP); **B65H 2701/1764** (2013.01 - EP); **B65H 2801/42** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)  
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Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2241524 A2 20101020; EP 2241524 A3 20110615**; CN 101863044 A 20101020; CN 101863044 B 20121107; CN 201501681 U 20100609; HK 1148710 A1 20110916; JP 2010247291 A 20101104; JP 4838869 B2 20111214; KR 101148284 B1 20120521; KR 20100115286 A 20101027; TW 201038379 A 20101101; TW I378854 B 20121211

DOCDB simple family (application)  
**EP 09252062 A 20090825**; CN 200910173896 A 20090918; CN 200920179459 U 20090918; HK 11102945 A 20110323; JP 2009100491 A 20090417; KR 20090078992 A 20090826; TW 98129648 A 20090903