

Title (en)  
DEVICE FOR RUPTURING ATTACHMENT ZONES ON FOLDING BOXES AND PRODUCTION UNIT COMPRISING SUCH A RUPTURE DEVICE

Title (de)  
VORRICHTUNG ZUM BRUCH VON BEFESTIGUNGSZONEN AUF FALTSCHACHTELN UND PRODUKTIONSEINHEIT MIT SOLCH EINER BRUCHVORRICHTUNG

Title (fr)  
DISPOSITIF DE RUPTURE DE ZONES D'ATTACHE SUR DES BOITES PLIABLES ET INSTALLATION DE FABRICATION COMPRENANT UN TEL DISPOSITIF DE RUPTURE

Publication  
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Application  
**EP 17716795 A 20170405**

Priority  
• FR 1653390 A 20160418  
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Abstract (en)  
[origin: WO2017182137A1] The invention relates to a rupture device (1) comprising: an upper pressure member (2); a support part (4) for supporting the stack, said support part including multiple conveyor members (10) for conveying the stack in a conveying direction (X); and a lower pressure member (6) arranged below the conveyor members (10). The conveyor members (10) are adjacent to one another in a transverse direction (Y). Two adjacent conveyor members (10) can be moved apart from one another. The lower pressure member (6) comprises: i) two lower adjacent plates (6.1, 6.2) which can be moved apart from one another, and ii) a lower linear-movement actuator (6.3) for moving the lower plates (6.1, 6.2) so as to align the rupture slit (2.0) with a rupture line.

IPC 8 full level  
**B26D 7/18** (2006.01); **B26D 7/06** (2006.01); **B26F 3/02** (2006.01)

CPC (source: EP KR US)  
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Cited by  
WO2024141297A1; WO2024141280A1; WO2023025810A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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