

Title (en)  
TRANSVERSE REMOVAL BRAKE FOR A PRINTED SHEET

Title (de)  
QUERABZUGSBREMSE FÜR EINEN DRUCKBOGEN

Title (fr)  
DISPOSITIF D'ARRET DE TIRAGE OBLIQUE POUR UNE FEUILLE IMPRIMEE

Publication  
**EP 3002241 B1 20200909 (DE)**

Application  
**EP 15187709 A 20150930**

Priority  
CH 15012014 A 20141001

Abstract (en)  
[origin: US2016096359A1] A method for operating a device that applies a force to a print sheet during a folding operation, wherein the print sheet is in a specified starting position prior to the folding operation. Braking-force triggering pulses are directed toward the print sheet to counter the acceleration of the print sheet in the starting phase of the folding operation and/or to counter fluttering movements that occur during the intake of the print sheet. The pulses exert an intermittent, uniform or oscillating force onto at least a section of the print sheet. The pulses are controlled by a control unit which operates based on control profiles resulting from queried operating parameters and/or based on stored control profiles.

IPC 8 full level  
**B65H 29/68** (2006.01); **B65H 9/14** (2006.01); **B65H 45/18** (2006.01)

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**B65H 2301/4492** (2013.01 - US); **B65H 2515/34** (2013.01 - EP US)

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DOCDB simple family (publication)  
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