

Title (en)  
Sheet braking device

Title (de)  
Bogenbremseinrichtung

Title (fr)  
Dispositif de freinage de feuilles

Publication  
**EP 2093176 A3 20111221 (DE)**

Application  
**EP 09100101 A 20090206**

Priority  
DE 102008010985 A 20080225

Abstract (en)  
[origin: EP2093176A2] The device has a movable pneumatic sheet brake (41) and a movable carrier (46) at which a brake brush (42) is attached. The pneumatic sheet brake and the carrier are mechanically coupled, and a movement of the pneumatic sheet brake causes the movement of the carrier. The pneumatic sheet brake and the carrier are moved towards and against a sheet transportation direction (B). The pneumatic sheet brake is connected with an actuator (47) i.e. electric motor. The movement of the pneumatic sheet brake takes place by the actuator. An independent claim is also included for a method for changing and adjusting a position of a pneumatic sheet brake.

IPC 8 full level  
**B65H 29/68** (2006.01)

CPC (source: EP US)  
**B65H 29/02** (2013.01 - EP US); **B65H 29/686** (2013.01 - EP US); **B65H 2402/60** (2013.01 - EP US); **B65H 2404/561** (2013.01 - EP US); **B65H 2511/10** (2013.01 - EP US); **B65H 2555/13** (2013.01 - EP US); **B65H 2701/176** (2013.01 - EP US); **B65H 2701/1762** (2013.01 - EP US); **B65H 2801/42** (2013.01 - EP US); **Y10T 483/10** (2015.01 - EP US)

Citation (search report)

- [ID] DE 69500514 T2 19980129 - BOBST SA [CH]
- [A] DE 202007012356 U1 20071108 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] US 5992844 A 19991130 - DILLINGER DANIEL R [US], et al

Cited by  
CN113874305A; US11890868B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2093176 A2 20090826; EP 2093176 A3 20111221; EP 2093176 B1 20130410**; DE 102008010985 A1 20090827; ES 2407633 T3 20130613; US 2009230618 A1 20090917; US 8079587 B2 20111220

DOCDB simple family (application)  
**EP 09100101 A 20090206**; DE 102008010985 A 20080225; ES 09100101 T 20090206; US 36760209 A 20090209