

Title (en)  
Sheet handling device

Title (de)  
Vorrichtung zum Handhaben von Bögen

Title (fr)  
Dispositif de manipulation de feuilles

Publication  
**EP 1642728 A2 20060405 (EN)**

Application  
**EP 05108839 A 20050926**

Priority  
• EP 04104857 A 20041004  
• EP 05108839 A 20050926

Abstract (en)  
A sheet handling device, comprising a sheet support element (14), said element (14) having a surface (42) comprising suction holes (24) which are connected to at least one suction chamber (26), said suction chamber (26) being connected to a suction device adapted to create a subatmospheric pressure in the suction chamber (26), comprising a flow obstructing material (80) arranged to obstruct an air flow from at least a subset (24b) of the suction holes (24) into the suction chamber (26).

IPC 8 full level  
**B41J 11/00** (2006.01)

CPC (source: EP)  
**B41J 2/17593** (2013.01); **B41J 11/0025** (2013.01); **B41J 11/0085** (2013.01); **B41J 29/377** (2013.01)

Cited by  
US8684516B2; EP3825135A1; WO2010061221A1; US11738960B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1642728 A2 20060405; EP 1642728 A3 20080319; EP 1642728 B1 20090506**

DOCDB simple family (application)  
**EP 05108839 A 20050926**