

Title (en)

Sheet-turning unit having a sheet-turning cylinder with a suction device

Title (de)

Bogenwendeeinrichtung umfassend eine Wendetrommel mit Sauger

Title (fr)

Dispositif de retournement ayant un cylindre de retournement avec un dispositif d'aspiration

Publication

EP 1712357 B1 20110803 (DE)

Application

EP 06005767 A 20060321

Priority

DE 202005005682 U 20050411

Abstract (en)

[origin: EP1712357A2] The suction device includes a suction head (1) made of elastomeric material, for providing a sheet bearing surface (2). Suction cavities (3) on the suction head attract the back edge of the sheet onto the sheet bearing surface. The suction head is pivotable via a joint (4) so that it can tilt about a tilt axis parallel to the axis of rotation of the turning drum. The tilting range (S) is limited by a stop (5) which cooperates with the suction head.

IPC 8 full level

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CPC (source: EP)

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