

Title (en)

Sheet transfer cylinder for a rotary printing machine

Title (de)

Bogenführender Trommelkörper für eine Bogenrotationsdruckmaschine

Title (fr)

Cylindre de transfer de feuilles pour machine à imprimer rotative

Publication

EP 1122063 B1 20081217 (DE)

Application

EP 01101216 A 20010119

Priority

DE 20001970 U 20000204

Abstract (en)

[origin: EP1122063A2] A transfer cylinder for a printing press has a rotating structure (1) with pivot supports (4) at each end and with grips (10) on the diametric opposite sides to grip the leading edges of the printed material and guide it to the next process. The structure has a cellular construction with cavities (7) and air flow apertures (8) to generate an airflow through the centrifugal force. This moves the printed material inside the outer guides and provides a quiet transfer.

IPC 8 full level

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