

Title (en)

Gripper body for conveying sheets in a sheet printing press

Title (de)

Greifsystemkörper zum Fördern von Bogen in Bogendruckmaschinen

Title (fr)

Corps avec pinces pour transporter des feuilles dans une machine à imprimer des feuilles

Publication

EP 1424196 B1 20101020 (DE)

Application

EP 03025172 A 20031104

Priority

DE 10255948 A 20021129

Abstract (en)

[origin: DE10255948B3] The gripper system has a hollow profile (1) receiving a gripper shaft (7) for a gripper (8) cooperating with a gripper stop (10), a traverse (5) spaced from the hollow profile for defining a flow channel (3) for generation of an air stream assisting the sheet feed upon movement of the gripper system. The air stream can be angled at between 35 and 45 degrees to the sheet feed path.

IPC 8 full level

B41F 21/08 (2006.01); **B65H 29/04** (2006.01)

CPC (source: EP)

B41F 21/08 (2013.01); **B65H 29/045** (2013.01); **B65H 2404/343** (2013.01); **B65H 2406/12** (2013.01); **B65H 2801/21** (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

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