

Title (en)

Cylinder of a printing press, especially impression cylinder for a rotary sheet-fed printing press

Title (de)

Druckmaschinenzylinder, insbesondere Gegendruckzylinder für eine Bogenrotationsdruckmaschine

Title (fr)

Cylindre d'une machine à imprimer, notamment cylindre de contre-pression pour une machine à imprimer à feuilles rotative

Publication

EP 0990518 B1 20030416 (DE)

Application

EP 99119228 A 19990928

Priority

DE 19845214 A 19981001

Abstract (en)

[origin: EP0990518A2] A cylinder base member (8) has several recesses which can be connected to a suction or blow air source, and also a sleeve body (17) having in the area of the recesses through channels (24, 24a) which extend from the recesses to the circumferential surface (18) of the sleeve body to define blow suction sections (22) which act on the underneath of a sheet conveyed on the circumferential surface of the cylinder. Independent claim describes manufacturing method where cylinder base member is prepared, recesses are formed and then the air supply bores in the recesses. The cylinder sleeve body is then fitted on.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

EP 0165477 A2 19851227 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by

DE102014011411A1; DE102014224833A1; CN112918092A; DE102014011411B4; DE102015225605A1; EP3042767A1

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