

Title (en)

Rotary sheet-fed printing press having a dust removal system with sheet guiding device

Title (de)

Bogenrotationsdruckmaschine mit einem Entstaubungssystem mit Bogenführungseinrichtung

Title (fr)

Machine rotative à imprimer à feuilles comprenant un système de dé poussié rage avec un dispositif de guidage de feuilles

Publication

EP 085889 B1 20011107 (DE)

Application

EP 98101228 A 19980124

Priority

DE 29702626 U 19970215

Abstract (en)

[origin: EP085889A2] There is at least one blow tube (4) extending parallel to the axis of the printing cylinder (2) and over the sleeve face, in front of the dust removal system (5) in the conveyor direction (13). The blow tube has openings directed against the conveyor direction so that a blow air stream is provided which is directed in the blow direction onto the sleeve face of the printing cylinder and the transfer area at the front on the same cylinder. The blow tube can have at least two rows of openings. One row produces a force through the blow stream towards the transfer area and the second row produces a force in a sector of the sleeve face of the cylinder.

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B41F 23/00; B41F 25/00

IPC 8 full level

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CPC (source: EP)

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Cited by

DE10004305A1; DE10252377B4; EP1134081A3; DE102004051330B4; DE10248635B4; DE10248635A1; US6912942B2

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