

Title (en)

Film transfer device with material application device

Title (de)

Folientransferwerk mit Materialaufbringeinrichtung

Title (fr)

Outil de transfert de feuille avec dispositif de traitement

Publication

**EP 1884362 B1 20140507 (DE)**

Application

**EP 07112580 A 20070717**

Priority

- DE 102006035299 A 20060731
- DE 102006038798 A 20060818

Abstract (en)

[origin: EP1884362A2] A printing unit of a printing press has impression and blanket cylinders (5,4) that transfer the transfer layer to a printing sheet (6) and a material applicator (7), such as a bush, that applies a fluid or powder friction-reducing material to the cylinders and the reverse side of the carrier foil. A transfer foil (1) is moved together with the sheet along a transport path to the cylinders. The material applicator is located in a region at the transport path of the transfer foil and is positioned upstream of the cylinders in a transport direction. Independent claims are included for (1) method of transferring a transfer layer from the front surface of a carrier foil to a printing material; (2) transfer foil.

IPC 8 full level

**B41F 19/06** (2006.01); **B41M 3/12** (2006.01); **B44C 1/17** (2006.01)

CPC (source: EP US)

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Cited by

CN105922734A; CN102642386A

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DOCDB simple family (publication)

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