

Title (en)  
STAMPING FOIL UNIT

Title (de)  
PRÄGEFOLIENEINRICHTUNG

Title (fr)  
DISPOSITIF À FILM D'IMPRESSION

Publication  
**EP 2004408 B1 20090930 (DE)**

Application  
**EP 07711974 A 20070317**

Priority  
• EP 2007002378 W 20070317  
• DE 102006015829 A 20060403  
• DE 102007010204 A 20070302

Abstract (en)  
[origin: US2010147168A1] To transfer a coating in image form from a transfer foil to a print sheet, adhesive is applied in the form of the image to said sheet. In a foil transfer module (2), the carrier foil with the coating in image form is then brought into contact with the print sheet using contact pressure, so that the coating adheres to the adhesive pints and an image is produced. To improve the function, simplify the device and increase the flexibility of the method, a transfer cylinder (3) is provided with a covering that has a variable cover thickness (25), in order to adapt the surface speed of the transfer cylinder (3).

IPC 8 full level  
**B41F 19/06** (2006.01); **B44C 1/14** (2006.01)

CPC (source: EP US)  
**B41F 13/193** (2013.01 - EP US); **B41F 19/062** (2013.01 - EP US); **B41P 2219/51** (2013.01 - EP US)

Cited by  
EP2386412A1; US8794145B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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EP 2004408 B1 20090930; ES 2329951 T3 20091202; JP 2009532234 A 20090910; PL 2004408 T3 20100331; WO 2007115642 A2 20071018;  
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