

Title (en)  
MODULAR FILM UNIT

Title (de)  
MODULARE FOLIENEINHEIT

Title (fr)  
ENSEMBLE DE FILM MODULAIRE

Publication  
**EP 2104614 B1 20100901 (DE)**

Application  
**EP 07856686 A 20071213**

Priority  
• EP 2007010940 W 20071213  
• DE 102006060243 A 20061220

Abstract (en)  
[origin: WO2008077496A2] In order to transfer an image-type coating from a carrier film to a printed sheet, an image-type adhesive is applied to the printed sheet. In a film transfer module (2), the carrier film comprising the image-type coating is rolled over the printed sheet using contact pressure such that the coating adheres to the adhesive sections, thus forming an image. In order to improve the function, simplify the device and increase flexibility, a holder for film rolls of the transfer foil (5) is provided, allowing simplified handling.

IPC 8 full level  
**B41F 16/00** (2006.01); **B41F 19/06** (2006.01); **B65H 19/18** (2006.01)

CPC (source: EP US)  
**B41F 19/062** (2013.01 - EP US); **B65H 19/1852** (2013.01 - EP US); **B65H 23/1888** (2013.01 - EP US); **B41P 2219/00** (2013.01 - EP US);  
**B41P 2219/20** (2013.01 - EP US); **B41P 2219/50** (2013.01 - EP US); **B41P 2219/51** (2013.01 - EP US); **B41P 2219/60** (2013.01 - EP US);  
**B65H 2220/01** (2013.01 - EP); **B65H 2220/03** (2013.01 - EP); **B65H 2301/41398** (2013.01 - EP US); **B65H 2301/46018** (2013.01 - EP US);  
**B65H 2301/5111** (2013.01 - EP US); **B65H 2301/5114** (2013.01 - EP US); **Y10T 156/1705** (2015.01 - EP US)

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)  
**WO 2008077496 A2 20080703; WO 2008077496 A3 20090205**; AT E479545 T1 20100915; CN 101563228 A 20091021;  
CN 101563228 B 20130814; DE 502007004967 D1 20101014; DK 2104614 T3 20110103; EP 2104614 A2 20090930; EP 2104614 B1 20100901;  
JP 2010513075 A 20100430; US 2010006234 A1 20100114

DOCDB simple family (application)  
**EP 2007010940 W 20071213**; AT 07856686 T 20071213; CN 200780047254 A 20071213; DE 502007004967 T 20071213;  
DK 07856686 T 20071213; EP 07856686 A 20071213; JP 2009541850 A 20071213; US 51969607 A 20071213