

Title (en)

FILM GUIDE FOR AN EMBOSsing DEVICE

Title (de)

FOLIENFÜHRUNG FÜR EINE PRÄGEEINRICHTUNG

Title (fr)

GUIDAGE DE FILMS POUR UN DISPOSITIF D'ESTAMPAGE

Publication

EP 1846242 B1 20131120 (DE)

Application

EP 06706457 A 20060128

Priority

- EP 2006000741 W 20060128
- DE 102005005492 A 20050204

Abstract (en)

[origin: WO2006081992A1] The aim of the invention is to simplify feeding of film in a coating station in order to transfer imaging layers from a transfer film (5) to a stock while allowing the film to be guided through shuttles and a printing gap (6). Said aim is achieved by introducing a film guiding device (20) into the coating station. The film can be fed manually or by means of a conveying device. Preferably, the film is guided past a squeeze roll (3) approximately in a tangential direction.

IPC 8 full level

B41F 19/06 (2006.01); **B65H 20/14** (2006.01); **B65H 23/24** (2006.01)

CPC (source: EP US)

B41F 19/062 (2013.01 - EP US); **B65H 20/14** (2013.01 - EP US); **B65H 23/24** (2013.01 - EP US); **B41P 2219/22** (2013.01 - EP US);
B41P 2219/51 (2013.01 - EP US); **B65H 2301/522** (2013.01 - EP US); **B65H 2701/37** (2013.01 - EP US); **B65H 2801/21** (2013.01 - 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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006081992 A1 20060810; CN 101111380 A 20080123; CN 101111380 B 20120307; EP 1846242 A1 20071024; EP 1846242 B1 20131120;
JP 2008532791 A 20080821; US 2008196662 A1 20080821

DOCDB simple family (application)

EP 2006000741 W 20060128; CN 200680003867 A 20060128; EP 06706457 A 20060128; JP 2007553512 A 20060128;
US 98535807 A 20071114