

Title (en)
Film transfer device

Title (de)
Folienübertragungsvorrichtung

Title (fr)
Dispositif de transfert de film

Publication
EP 1769914 A3 20110330 (DE)

Application
EP 06120159 A 20060906

Priority
DE 102005046687 A 20050929

Abstract (en)
[origin: EP1769914A2] A foil transmission device (100) has an application system (50) for zone-wise application of adhesive onto a flat material, especially leaf-shaped or strip-type printing material and a transmission system (10) for transmitting a layer by an interface onto a support foil under pressure, on a flat material. The transmission foil supply roller (21) and the transmission foil counter roll (27) are positioned above the transmission system or the application system (50), relative to one another so the maximum periphery of the transmission foil supply roller and counter roll (27) overlap.

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

CPC (source: EP US)
B41F 19/062 (2013.01 - EP US); **B41P 2219/20** (2013.01 - EP US); **Y10T 156/1705** (2015.01 - EP US); **Y10T 156/1798** (2015.01 - EP US)

Citation (search report)

- [Y] US 6302016 B1 20011016 - FAUSTO GIORI [CH], et al
- [Y] US 3120177 A 19640204 - CLARK WINSLOW T
- [XPA] WO 2005100028 A1 20051027 - ROLAND MAN DRUCKMASCH [DE], et al
- [X] "PRINDOR: NEUE TECHNOLOGIE DER FOLIENPRAEGUNG - HEISS ODER KALT?", vol. 14-15, 18 April 1996, DEUTSCHER DRUCKER, DEUTSCHER DRUCKER VERLAGSGESELLSCHAFT, OSTFILDERN, DE, PAGE(S) G15, ISSN: 0012-1096, article "Prindor: Neue Technologie der Folienprägung - heiss oder kalt?", pages: g15, XP000584416
- [XA] EMERIAU L: "LA DORURE EST << VERNIE >>. ÖGRACE AU DISPOSITIF SPEEDOR D'ECAMO, LA DORURE A FROID SUR PRESSE OFFSET", CARACTERE, CEP INFORMATION PROFESSIONS. PARIS, FR, vol. 45, no. 387/388, 4 October 1994 (1994-10-04), pages 146/147, XP000476375, ISSN: 0247-039X

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

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1769914 A2 20070404; EP 1769914 A3 20110330; EP 1769914 B1 20120801; CN 1939720 A 20070404; CN 1939720 B 20121107; JP 2007090885 A 20070412; US 2007095483 A1 20070503

DOCDB simple family (application)
EP 06120159 A 20060906; CN 200610159564 A 20060927; JP 2006264456 A 20060928; US 52892906 A 20060928