

Title (en)
Transfer film sheet winding

Title (de)
Transferfolienbahnaufwicklung

Title (fr)
Enroulement d'une bande de feuille transfert

Publication
EP 1975101 A3 20090729 (DE)

Application
EP 08102233 A 20080304

Priority
• DE 102007015379 A 20070328
• DE 102007017799 A 20070416

Abstract (en)
[origin: EP1975101A2] The method involves providing a transfer foil web formed of an airtight plastic foil as a carrier layer, which carries a transfer layer. The transfer layer is partially transferred from the transfer foil web to a printing substrate before the transfer foil web is received on a wind-up reel. The transfer foil web is charged positively or negatively for transferring the foil web sections situated on top of each other on the wind-up reel to adhere to each other by the electrostatic forces. An independent claim is also included for a device for receiving a used transfer foil web on a wind-up reel.

IPC 8 full level
B65H 18/00 (2006.01); **B65H 18/28** (2006.01)

CPC (source: EP US)
B41F 16/00 (2013.01 - EP US); **B65H 18/28** (2013.01 - EP US); **B41P 2219/23** (2013.01 - EP US); **B65H 2301/5132** (2013.01 - EP US)

Citation (search report)
• [XA] DE 3729448 A1 19890316 - HOECHST AG [DE]
• [A] DE 3535800 A1 19870409 - HOLTZMANN & CIE AG E [DE]
• [A] EP 1266854 A2 20021218 - WILL E C H GMBH & CO [DE]

Cited by
CN103029425A; US9278508B2; EP3222421B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 1975101 A2 20081001; **EP 1975101 A3 20090729**; **EP 1975101 B1 20120516**; DE 102008012694 A1 20081002; JP 2008239347 A 20081009; PL 1975101 T3 20121031; US 2008241718 A1 20081002

DOCDB simple family (application)
EP 08102233 A 20080304; DE 102008012694 A 20080305; JP 2008079563 A 20080326; PL 08102233 T 20080304; US 5686108 A 20080327