

Title (en)
DIRECT INTEGRATION OF RFID ELEMENTS INTO FOLDING BOXES

Title (de)
DIREKTE INTEGRATION VON RFID-ELEMENTEN IN FALTSCHACHTELN

Title (fr)
INTEGRATION DIRECTE D'ELEMENTS RFID DANS DES BOITES PLIANTES

Publication
EP 1907990 A1 20080409 (DE)

Application
EP 06754347 A 20060614

Priority
• EP 2006005694 W 20060614
• DE 102005029489 A 20050624

Abstract (en)
[origin: DE102005029489A1] The method involves producing RFID chips or RFID transponders as a single RFID label together with antennas which are functionally associated with the RFID chips. The RFID chips or RFID transponders can be attached to a packaging using corresponding devices during production of the printed material, during subsequent treatment or finishing process of the printed material, during preparation of the packaging, during the production of the packaging or during the filling of the packaging. During attachment, the RFID chips or RFID transponders can be tested and initialized. An independent claim is included for the packaging with attached RFID chips or RFID transponder.

IPC 8 full level
G06K 19/07 (2006.01); **B31B 1/90** (2006.01)

CPC (source: EP US)
B31B 50/81 (2017.07 - EP US); **G06K 19/07775** (2013.01 - EP US); **G06K 19/07779** (2013.01 - EP US); **G08B 13/2445** (2013.01 - EP US); **B65D 2203/10** (2013.01 - EP US); **Y10T 156/10** (2015.01 - EP US); **Y10T 156/1052** (2015.01 - EP US)

Citation (search report)
See references of WO 2007000245A1

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DOCDB simple family (publication)
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