

Title (en)

Method and apparatus for applying a coating material to sheets

Title (de)

Verfahren und Vorrichtung zum Aufbringen einer Beschichtung auf Bögen

Title (fr)

Méthode et dispositif de dépôt d'une couche de matière sur des feuilles

Publication

**EP 0879713 A1 19981125 (EN)**

Application

**EP 98113459 A 19950713**

Priority

- EP 95925641 A 19950713
- US 29162894 A 19940817

Abstract (en)

Individual sheets of, for example, paper are coated by feeding the sheets in succession through a coating station (11) in which a primer material and a low adhesion backsize material are applied to opposite sides of the sheets. The sheets are then deposited on a conveyor so that they are overlapped to form a pseudo-web of sheets. <IMAGE>

IPC 1-7

**B42C 3/00; B42C 9/00**

IPC 8 full level

**B05C 1/08** (2006.01); **B05C 9/04** (2006.01); **B05C 9/14** (2006.01); **B05C 13/00** (2006.01); **B05C 13/02** (2006.01); **B05D 1/28** (2006.01); **B05D 3/00** (2006.01); **B05D 7/00** (2006.01); **B42C 3/00** (2006.01); **B42C 9/00** (2006.01); **B65H 5/24** (2006.01); **B65H 29/66** (2006.01); **B65H 37/00** (2006.01); **B65H 37/02** (2006.01); **B65H 39/02** (2006.01); **B65H 39/04** (2006.01)

CPC (source: EP KR)

**B05C 1/0808** (2013.01 - EP); **B05C 1/0821** (2013.01 - EP); **B05C 1/0834** (2013.01 - EP); **B05C 9/04** (2013.01 - EP); **B05C 9/14** (2013.01 - EP); **B05C 13/00** (2013.01 - EP); **B42C 3/00** (2013.01 - EP KR); **B42C 9/00** (2013.01 - EP); **B42C 9/0087** (2013.01 - EP); **B65H 5/24** (2013.01 - EP); **B65H 29/6654** (2013.01 - EP); **B65H 37/00** (2013.01 - EP); **B65H 37/02** (2013.01 - EP); **B65H 39/02** (2013.01 - EP); **B65H 39/04** (2013.01 - EP); **B65H 2406/11** (2013.01 - EP)

Citation (search report)

- [AD] WO 8705315 A1 19870911 - PAGENDARM ERICH
- [A] DE 3121992 A1 19821223 - DIS VERSAND SERVICE GMBH [DE]
- [A] EP 0163127 A1 19851204 - BANSON PTY LTD [AU]

Cited by

DE10037028A1; DE19903905B4; US6500260B2; US6406244B1; US6669992B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**WO 9605066 A1 19960222**; AU 2970895 A 19960307; AU 702685 B2 19990304; AU 716836 B2 20000309; AU 9047098 A 19990304; DE 69518925 D1 20001026; DE 69518925 T2 20010510; DE 69523788 D1 20011213; DE 69523788 T2 20020613; DE 69523789 D1 20011213; DE 69523789 T2 20020801; EP 0776273 A1 19970604; EP 0776273 B1 20000920; EP 0879713 A1 19981125; EP 0879713 B1 20011107; EP 0882602 A2 19981209; EP 0882602 A3 19981223; EP 0882602 B1 20011107; JP 3772196 B2 20060510; JP H10504240 A 19980428; KR 100352325 B1 20021122; KR 970704585 A 19970906; TW 272951 B 19960321

DOCDB simple family (application)

**US 9508772 W 19950713**; AU 2970895 A 19950713; AU 9047098 A 19981030; DE 69518925 T 19950713; DE 69523788 T 19950713; DE 69523789 T 19950713; EP 95925641 A 19950713; EP 98113458 A 19950713; EP 98113459 A 19950713; JP 50731596 A 19950713; KR 19970700928 A 19970212; TW 84107426 A 19950718