

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)

PROCEDE ET DISPOSITIF DE DEPOT D'UNE COUCHE DE MATIERE SUR DES FEUILLES

Publication

**EP 0776273 A1 19970604 (EN)**

Application

**EP 95925641 A 19950713**

Priority

- US 9508772 W 19950713
- US 29162894 A 19940817

Abstract (en)

[origin: WO9605066A1] 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.

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)

See references of WO 9605066A1

Cited by

CN112976863A

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