

Title (en)

Inserting paper for glass-like sheet materials

Title (de)

Zwischenlagenpapier für Glas und glasartige Blattmaterialien

Title (fr)

Papier intercalaire pour de matériaux de verre et de matières vitreuses en feuilles

Publication

**EP 1452643 A1 20040901 (EN)**

Application

**EP 04004421 A 20040226**

Priority

- JP 2003053324 A 20030228
- JP 2003386527 A 20031117

Abstract (en)

Inserting paper for clean glass-like sheet materials reducing transport and storage costs without relying on packaging spacers, preventing paper marks, and providing electrostatic adhesion, comprised of a nonwoven sheet made from regenerated cellulose obtained by the viscose process, cuprammonium process, or other cellulose regenerating process, in particular one suppressed in content of hot water solubles (heat water soluble ingredients) to less than 0.1 wt% per unit nonwoven sheet, wherein the nonwoven sheet is formed so that the regenerated cellulose fibers are fused through fused parts without use of a binder and the surface of the nonwoven sheet is treated for dust prevention by for example pressing by a flat roller, suction by a suction system, etc. The obtained nonwoven sheet may be supercalendered. <IMAGE>

IPC 1-7

**D21H 27/16**

IPC 8 full level

**B65D 57/00** (2006.01); **B65D 85/48** (2006.01); **D04H 1/4258** (2012.01); **D04H 1/44** (2006.01); **D21H 13/02** (2006.01); **D21H 27/16** (2006.01)

CPC (source: EP KR US)

**D21H 5/143** (2013.01 - KR); **D21H 27/16** (2013.01 - EP US)

Citation (search report)

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- [DY] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 06 3 June 2003 (2003-06-03)
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RU2615058C2

Designated contracting state (EPC)

AT BE DE FR GB IT

DOCDB simple family (publication)

**EP 1452643 A1 20040901**; **EP 1452643 B1 20060426**; AT E324490 T1 20060515; DE 602004000712 D1 20060601; DE 602004000712 T2 20061102; JP 2004277991 A 20041007; JP 4224381 B2 20090212; KR 20040077455 A 20040904; TW 200422238 A 20041101; US 2004182531 A1 20040923

DOCDB simple family (application)

**EP 04004421 A 20040226**; AT 04004421 T 20040226; DE 602004000712 T 20040226; JP 2003386527 A 20031117; KR 20040004286 A 20040120; TW 93100353 A 20040107; US 75798504 A 20040116