

Title (en)
FLEXIBLE, TEAR-RESISTANT AND BURST-RESISTANT SHEET, WITH REDUCED LIQUID ABSORBANCY AND CONTROLLED POROSITY

Title (de)
FLEXIBLES, REISS- UND BERSTBESTÄNDIGES BLATT MIT GERINGEM FLÜSSIGKEITSABSORPTIONSVERMÖGEN UND KONTROLLIERTER POROSITÄT

Title (fr)
FEUILLE SOUPLE, RESISTANT A LA DECHIRURE ET L'ECLATEMENT, PEU ABSORBANTE AUX LIQUIDES ET A POROSITE CONTROLEE

Publication
EP 0506807 B1 19980520 (FR)

Application
EP 91901826 A 19901221

Priority
• FR 8917147 A 19891222
• FR 9000940 W 19901221

Abstract (en)
[origin: US5180614A] The supple sheet according to the invention, which is resistant to tearing and bursting, has a low water- or other liquid-absorbing power, controlled porosity and is printable, comprises: at least cellulosic fibers, optionally synthetic fibers, at least one binder, at least one moisture-retaining agent in a proportion less than about 20% by dry weight of the sheet, at least one sizing agent. The invention finds an application in sterilizable packages.

IPC 1-7
D21H 27/10; **D21H 17/07**; **D21H 17/60**; **D21H 17/30**

IPC 8 full level
B65D 65/38 (2006.01); **D21H 27/10** (2006.01)

CPC (source: EP US)
B65D 65/38 (2013.01 - EP US); **D21H 27/10** (2013.01 - EP US); **Y10T 428/1303** (2015.01 - EP US); **Y10T 428/249994** (2015.04 - EP US); **Y10T 428/253** (2015.01 - EP US); **Y10T 428/254** (2015.01 - EP US); **Y10T 428/268** (2015.01 - EP US); **Y10T 428/269** (2015.01 - EP US); **Y10T 428/277** (2015.01 - EP US); **Y10T 442/2402** (2015.04 - EP US); **Y10T 442/2484** (2015.04 - EP US)

Cited by
US10272639B2; US10675836B2; US11110684B2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
US 5180614 A 19930119; AT E166404 T1 19980615; AU 7053891 A 19910724; DE 69032327 D1 19980625; EP 0506807 A1 19921007; EP 0506807 B1 19980520; FR 2656346 A1 19910628; FR 2656346 B1 19920410; WO 9110011 A1 19910711

DOCDB simple family (application)
US 46939190 A 19900124; AT 91901826 T 19901221; AU 7053891 A 19901221; DE 69032327 T 19901221; EP 91901826 A 19901221; FR 8917147 A 19891222; FR 9000940 W 19901221