

Title (en)
Textile article comprising regenerated cellulose

Title (de)
Textilartikel mit Regeneratcellulose

Title (fr)
Article textile comportant de la cellulose régénérée

Publication
EP 1085113 A3 20041208 (FR)

Application
EP 00402474 A 20000908

Priority
• FR 9911436 A 19990913
• FR 9914438 A 19991117

Abstract (en)
[origin: EP1085113A2] Textile articles consisting of cellulose fibres or polyester fibres or a mixture of these also contain regenerated cellulose (RCF) in the form of micro-fibres with a titre of not more than 1 dtex. Independent claims are also included for: (a) textile articles consisting of cellulose fibres, or a mixture of cellulose and polyester fibres, plus RCF; (b) a process for the production of such articles by weaving cellulose fibres, polyester fibres or a mixture of these (preferably using polyester microfibrés) and RCF (preferably microfibrés) and then heat-fixing the fabric at a temperature sufficient to cause superficial softening of the polyester fibres.

IPC 1-7
D02G 3/04; **D03D 15/00**

IPC 8 full level
D02G 3/04 (2006.01); **D03D 15/00** (2006.01)

CPC (source: EP US)
D02G 3/04 (2013.01 - EP); **D03D 15/225** (2021.01 - EP US); **D03D 15/283** (2021.01 - EP US); **D03D 15/47** (2021.01 - EP US); **D03D 15/56** (2021.01 - EP); **D03D 15/573** (2021.01 - EP US); **D10B 2201/02** (2013.01 - EP); **D10B 2201/20** (2013.01 - EP); **D10B 2331/04** (2013.01 - EP); **D10B 2401/13** (2013.01 - EP); **D10B 2401/22** (2013.01 - EP); **D10B 2501/00** (2013.01 - EP); **D10B 2503/06** (2013.01 - EP)

Citation (search report)
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• [A] US 4466237 A 19840821 - SAWYER LINDA C [US]
• [A] US 5437700 A 19950801 - DUQUESNE SIMON [FR]
• [X] DATABASE WPI Section Ch Week 199713, Derwent World Patents Index; Class A11, AN 1997-141138, XP002138459
• [XA] DATABASE WPI Section Ch Week 199511, Derwent World Patents Index; Class A11, AN 1995-078549, XP002138460
• [A] DATABASE WPI Section Ch Week 199402, Derwent World Patents Index; Class A11, AN 1994-013022, XP002138458
• [AA] DATABASE WPI Section Ch Week 199409, Derwent World Patents Index; Class A11, AN 1994-072395, XP002138457
• [A] DATABASE WPI Section Ch Week 199517, Derwent World Patents Index; Class A23, AN 1995-126431, XP002138461
• [A] DATABASE WPI Section Ch Week 199415, Derwent World Patents Index; Class A11, AN 1994-124427, XP002138462
• [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 09 31 July 1998 (1998-07-31)

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

DOCDB simple family (publication)
EP 1085113 A2 20010321; **EP 1085113 A3 20041208**; FR 2798400 A1 20010316; FR 2798400 B1 20071019

DOCDB simple family (application)
EP 00402474 A 20000908; FR 9914438 A 19991117