

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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EP 00402474 A 20000908; FR 9914438 A 19991117