

Title (en)
BLENDED YARN HAVING MOISTURE CONDITIONING

Publication
EP 0255697 A3 19900404 (EN)

Application
EP 87111036 A 19870730

Priority
JP 18466686 A 19860806

Abstract (en)
[origin: EP0255697A2] A blended yarn comprises 20 to 50 percent by weight of a hygroscopic fiber and 50 to 80 percent by weight of a non-hygroscopic fiber, the yarn having a moisture-absorbing extent at the equilibrium of 15 percent or smaller at 20 DEG c at a relative humidity of 65 % and that of 35 % at 29.5 DEG at a relative humidity of 96 %. It is suitable for clothing having a moisture conditioning. In the examples, the hygroscopic fiber is chosen from polyvinylalcohol and carboxymethylated viscose.

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D02G 3/04; **D06M 13/22**

IPC 8 full level
D02G 3/04 (2006.01); **D02G 3/44** (2006.01); **D06M 13/21** (2006.01)

CPC (source: EP)
D02G 3/045 (2013.01); **D06M 13/21** (2013.01); **D10B 2401/02** (2013.01)

Citation (search report)
• [X] FR 1119906 A 19560627 - BEMBERG AG
• [X] WPIL, FILE SUPPLIER, no. AN-77-47903y, Derwent Publications Ltd, London, GB; & JP-A-52 063 475 (TEIJIN K.K.) 14-11-1975

Cited by
CN114645352A; US6030685A; CN1060832C; WO9641050A1

Designated contracting state (EPC)
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EP 0255697 A2 19880210; **EP 0255697 A3 19900404**; JP 2716695 B2 19980218; JP S6342929 A 19880224

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