

Title (en)  
SPUN YARN

Title (de)  
GARN

Title (fr)  
FILE

Publication  
**EP 1655394 B1 20100407 (EN)**

Application  
**EP 03818111 A 20030814**

Priority  
JP 0310356 W 20030814

Abstract (en)  
[origin: EP1655394A1] A spun yarn including: (1) 10% by weight or more of hydrophobic synthetic fibers having a fiber fineness in a range from 0.1 to 1.6 dtex, and (2) 20% by weight or more of hygroscopically heat-generating fibers having an amount of hygroscopically generated heat of 15 J/g when the environment changes from 20°C and 40%RH to 20°C and 90%RH.

IPC 8 full level  
**D02G 3/04** (2006.01)

CPC (source: EP)  
**D02G 3/04** (2013.01); **D02G 3/045** (2013.01)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1655394 A1 20060510; EP 1655394 A4 20071003; EP 1655394 B1 20100407**; AT E463595 T1 20100415; AU 2003255033 A1 20050307; CN 100582334 C 20100120; CN 1820098 A 20060816; DE 60332057 D1 20100520; HK 1090960 A1 20070105; WO 2005017243 A1 20050224

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**EP 03818111 A 20030814**; AT 03818111 T 20030814; AU 2003255033 A 20030814; CN 03826916 A 20030814; DE 60332057 T 20030814; HK 06111644 A 20061023; JP 0310356 W 20030814