

Title (en)
REINFORCED THERMOSTABLE HYBRID YARN

Title (de)
VERSTÄRKTES HITZEBESTÄNDIGES HYBRIDGARN

Title (fr)
FIL HYBRIDE THERMOSTABLE RENFORCE

Publication
EP 1360353 A1 20031112 (FR)

Application
EP 02706862 A 20020215

Priority
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• FR 0102187 A 20010216

Abstract (en)
[origin: US2004053048A1] The inventive yarn comprises at least one strand (2) having a reinforcing core made of high-modulus and high-resistance staple-fibre yarn, which is made from organic or inorganic material, and a sheath (4) of long or short, low-modulus standard fibres. The other strands (5) are made from long or short, low-modulus standard fibres and are arranged so as to protect the sheath of the strand(s) having a reinforcing core.

IPC 1-7
D02G 3/36; **D02G 3/28**

IPC 8 full level
D02G 3/04 (2006.01); **D02G 3/28** (2006.01); **D02G 3/36** (2006.01)

CPC (source: EP US)
D02G 3/28 (2013.01 - EP US); **D02G 3/36** (2013.01 - EP US); **Y10T 428/2924** (2015.01 - EP US); **Y10T 428/2929** (2015.01 - EP US); **Y10T 428/2936** (2015.01 - EP US)

Citation (search report)
See references of WO 02066719A1

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US 2004053048 A1 20040318; **US 6887568 B2 20050503**; AT E522648 T1 20110915; EP 1360353 A1 20031112; EP 1360353 B1 20110831; ES 2370238 T3 20111213; FR 2821091 A1 20020823; FR 2821091 B1 20030516; JP 2004530051 A 20040930; PT 1360353 E 20111220; WO 02066719 A1 20020829

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