

Title (en)

FLAME RETARDANT YARN AND USE OF SUCH YARN

Publication

EP 0432100 A3 19910821 (FR)

Application

EP 90810938 A 19901203

Priority

US 44609789 A 19891205

Abstract (en)

[origin: EP0432100A2] This yarn comprises an inorganic core consisting of a twist of multifilaments and surrounded by fibres consisting at least partly of aramid resin, the yarn count being between 30-55 tex, the mass proportion of the core being between 10 % and 30 %, the aramid fibres being spun around this core which is free from axial twist.

IPC 1-7

D02G 3/44; D02G 3/36; D03D 15/12

IPC 8 full level

D01F 6/60 (2006.01); **D02G 3/36** (2006.01); **D02G 3/38** (2006.01); **D02G 3/44** (2006.01); **D03D 15/12** (2006.01)

CPC (source: EP US)

D02G 3/36 (2013.01 - EP); **D02G 3/443** (2013.01 - EP); **D03D 15/513** (2021.01 - EP US); **D10B 2201/24** (2013.01 - EP);
D10B 2331/021 (2013.01 - EP); **D10B 2331/14** (2013.01 - EP)

Citation (search report)

- [AD] FR 2599762 A1 19871211 - GOSSE FILATURE [FR]
- [A] US 3367095 A 19680206 - FICLD JR FREDERICK C
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- [A] US 4502364 A 19850305 - ZUCKER JERRY [US], et al
- [A] US 3886015 A 19750527 - TURNER ROBERT F
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US6296023B1; US10433593B1; US8209785B2; US8528120B2

Designated contracting state (EPC)

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DOCDB simple family (application)

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