

Title (en)  
Thermoplastic fabric.

Title (de)  
Thermoplastische Gewebe.

Title (fr)  
Etoffe thermo-plastique.

Publication  
**EP 0392939 B1 19940622 (FR)**

Application  
**EP 90420165 A 19900403**

Priority  
FR 8905237 A 19890414

Abstract (en)  
[origin: EP0392939A1] Fabric consisting of thermoplastic threads and of reinforcing threads, comprising in a superposed manner at least two tissues (1, 4) joined integrally to each other, characterised in that in order to obtain a thermoplastic fabric, at least one (1) of the superposed tissues is intended for the reinforcement and comprises predominantly threads (2, 3) made of a reinforcing material, and at least another (4) of the superposed tissues forms a thermoplastic matrix and comprises predominantly threads (5, 6) made of thermoplastic resin, while the interstice (8) between a reinforcing tissue (1) and an adjacent thermoplastic tissue (4) is free of any insert material other than that (7) used to join these two tissues together.  
<IMAGE>

IPC 1-7  
**D03D 11/00**

IPC 8 full level  
**B29C 51/00** (2006.01); **B32B 17/04** (2006.01); **D03D 7/00** (2006.01); **D03D 11/00** (2006.01); **D03D 15/00** (2006.01); **D03D 15/12** (2006.01); **D04B 21/16** (2006.01)

CPC (source: EP US)  
**D03D 11/02** (2013.01 - EP US); **D03D 15/267** (2021.01 - EP US); **D03D 15/275** (2021.01 - EP US); **D03D 15/283** (2021.01 - EP US); **D03D 15/573** (2021.01 - EP US); **D03D 15/587** (2021.01 - EP US); **D04B 1/16** (2013.01 - EP US); **D04B 21/165** (2013.01 - EP US); **D10B 2101/12** (2013.01 - EP US); **D10B 2331/021** (2013.01 - EP US); **D10B 2401/041** (2013.01 - EP US); **D10B 2403/021** (2013.01 - EP US); **D10B 2403/02412** (2013.01 - EP US); **D10B 2505/02** (2013.01 - EP US); **Y10S 428/902** (2013.01 - EP US); **Y10T 428/24149** (2015.01 - EP US); **Y10T 428/30** (2015.01 - EP US); **Y10T 442/348** (2015.04 - EP US)

Cited by  
US6037035A; EP0539996A1; DE102014107129B3; FR2670790A1; US5360503A; EP1754743A1; EP2947189A1; WO2012159723A2; WO9523251A1; WO9211311A1; US8703630B2; US9566762B2; EP2714974B1

Designated contracting state (EPC)  
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