

Title (en)
SPACER TEXTILE

Title (de)
ABSTANDSTEXTIL

Title (fr)
TEXTILE D'ESPACEMENT

Publication
EP 3587641 A1 20200101 (DE)

Application
EP 18179437 A 20180625

Priority
EP 18179437 A 20180625

Abstract (en)
[origin: CN110629386A] The invention relates to a spacer fabric (1) comprising a first cover layer (2), a second cover layer (3), and a spacer thread assembly (4) between the first cover layer and the second cover layer. It is desirable to create another application possibility for the spacer fabric. According to the invention, at least one of the cover layers (2, 3) is provided with a mesh collar (6).

Abstract (de)
Es wird ein Abstandstextil (1) angegeben mit einer ersten Decklage (2), einer zweiten Decklage (3) und dazwischen einer Abstandsfaden-Anordnung (4). Man möchte eine weitere Anwendungsmöglichkeit für Abstandstextil schaffen. Hierzu ist vorgesehen, dass mindestens eine der Decklagen (2, 3) mit Abwurfschlingen (6) versehen ist.

IPC 8 full level
D04B 1/02 (2006.01); **B24D 9/08** (2006.01); **B24D 11/02** (2006.01); **D04B 21/02** (2006.01)

CPC (source: CN EP)
A44B 18/0023 (2013.01 - CN); **B24B 37/22** (2013.01 - CN); **B24D 11/00** (2013.01 - CN); **B24D 11/02** (2013.01 - CN); **D04B 21/02** (2013.01 - EP);
D04B 21/06 (2013.01 - CN); **D04B 21/20** (2013.01 - CN); **D10B 2401/10** (2013.01 - EP); **D10B 2401/16** (2013.01 - CN EP);
D10B 2403/011 (2013.01 - EP); **D10B 2403/021** (2013.01 - CN EP); **D10B 2501/0632** (2013.01 - EP)

Citation (search report)

- [XAY] DE 102011055442 A1 20130523 - RUD STARCKE GMBH & CO KG [DE]
- [XYI] EP 3002353 A1 20160406 - MAYER TEXTILMASCHF [DE]
- [Y] US 6216496 B1 20010417 - GEHRING GREGORY [US]
- [A] US 7380421 B1 20080603 - LIU SHENG-NAN [TW]
- [A] DE 19910785 A1 20000928 - TITV GREIZ [DE]
- [A] DE 102014019405 A1 20160630 - ULMER STRICKDESIGN GMBH [DE]
- [A] DE 4301242 A1 19940721 - OLBO TEXTILWERKE GMBH [DE]
- [A] JP 2005002490 A 20050106 - MATSUYAMA KEORI KK

Cited by
WO2023094721A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3587641 A1 20200101; CN 110629386 A 20191231

DOCDB simple family (application)
EP 18179437 A 20180625; CN 201811562302 A 20181220