

Title (en)

ELECTRICALLY CONDUCTIVE PLANAR MESHWORK

Title (de)

ELEKTRISCH LEITFÄHIGES FLACHGEFLECHT

Title (fr)

TRESSE PLATE ÉLECTROCONDUCTRICE

Publication

EP 2081455 A1 20090729 (DE)

Application

EP 07820783 A 20071001

Priority

- EP 2007060401 W 20071001
- DE 102006051001 A 20061026

Abstract (en)

[origin: DE102006051001A1] The textile material consists of plastic and metal threads (14). It is made in the form of a flat meshwork (16) with plastic threads merged with each other at connecting places (22), possibly by means of chemical and/or thermomechanical treatment. The connecting places may be in the form of points or lines.

IPC 8 full level

A41D 31/00 (2006.01); **B32B 5/16** (2006.01); **H05F 3/00** (2006.01)

CPC (source: EP)

A41D 31/26 (2019.01); **D02G 3/441** (2013.01); **D04C 1/02** (2013.01); **D10B 2101/20** (2013.01); **D10B 2331/04** (2013.01); **D10B 2401/16** (2013.01)

Citation (search report)

See references of WO 2008049712A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006051001 A1 20080430; AT E478575 T1 20100915; DE 502007004874 D1 20101007; EP 2081455 A1 20090729;
EP 2081455 B1 20100825; WO 2008049712 A1 20080502

DOCDB simple family (application)

DE 102006051001 A 20061026; AT 07820783 T 20071001; DE 502007004874 T 20071001; EP 07820783 A 20071001;
EP 2007060401 W 20071001