

Title (en)  
ELECTRICALLY CONDUCTIVE FABRIC

Title (de)  
ELEKTRISCH LEITFÄHIGER STOFF

Title (fr)  
ÉTOFFE ÉLECTROCONDUCTRICE

Publication  
**EP 2971302 A2 20160120 (EN)**

Application  
**EP 14708840 A 20140303**

Priority  
• BE 201300162 A 20130313  
• EP 2014054088 W 20140303

Abstract (en)  
[origin: WO2014139825A2] Electrically conductive fabric, comprising - a set of electrically conductive, and a set of electrically non-conductive; and a set of uniformly distributed binding yarns in warp direction, - a set of electrically conductive and a set of electrically non-conductive yarns in weft direction, wherein - the sets of electrically conductive yarns in warp direction and in weft direction have substantially the same density and the yarns of these sets have the same conductivity; - the set binding yarns provides for –via a leno weave with the set of electrically conductive yarns in warp direction –the connection between the set of electrically conductive yarns in warp direction and the set of electrically conductive yarns in weft direction.

IPC 8 full level  
**D03D 13/00** (2006.01); **D03D 1/00** (2006.01); **H05B 3/34** (2006.01)

CPC (source: EP)  
**D03D 1/0088** (2013.01); **D03D 13/006** (2013.01); **H05B 3/347** (2013.01); **D10B 2401/16** (2013.01); **H05B 2203/015** (2013.01);  
**H05B 2203/029** (2013.01)

Citation (search report)  
See references of WO 2014139825A2

Cited by  
EP4072836A4

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)  
**WO 2014139825 A2 20140918; WO 2014139825 A3 20141120;** BE 1021658 B1 20151222; CN 104995344 A 20151021;  
CN 104995344 B 20180126; EP 2971302 A2 20160120; EP 2971302 B1 20180829; RU 2015143622 A 20170418

DOCDB simple family (application)  
**EP 2014054088 W 20140303;** BE 201300162 A 20130313; CN 201480008820 A 20140303; EP 14708840 A 20140303;  
RU 2015143622 A 20140303