

Title (en)
Heating fabric

Title (de)
Heizgewebe

Title (fr)
Tissu chauffant

Publication
EP 2736304 B1 20160420 (DE)

Application
EP 12007854 A 20121121

Priority
EP 12007854 A 20121121

Abstract (en)
[origin: EP2736304A1] The fabric (10) consists of multiple electrically conductive threads (62,64) that are extended along a warp direction and a weft direction. The cord strands (30,50) comprises cords (32,52) extended along and connected to a portion of the electrically conductive threads. A pair of hollow weave portion (20,40) formed of multiple cavities (26,46) is extended along a portion of the respective cords. A pair of insulating separation layer (34,54) is introduced into the cavities of the hollow weave portions.

IPC 8 full level
H05B 3/34 (2006.01)

CPC (source: EP)
H05B 3/347 (2013.01); **H05B 2203/006** (2013.01); **H05B 2203/011** (2013.01); **H05B 2203/015** (2013.01)

Cited by
EP3139701A1; FR3098370A1; EP3054744A1; US10141085B2; WO2021001625A1

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

DOCDB simple family (publication)
EP 2736304 A1 20140528; **EP 2736304 B1 20160420**; DK 2844030 T3 20160222; EP 2844030 A1 20150304; EP 2844030 B1 20151118;
ES 2559477 T3 20160212; HU E027455 T2 20160928; PL 2844030 T3 20160531; PT 2844030 E 20160215

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EP 12007854 A 20121121; DK 14184186 T 20121121; EP 14184186 A 20121121; ES 14184186 T 20121121; HU E14184186 A 20121121;
PL 14184186 T 20121121; PT 14184186 T 20121121