

Title (en)

CONDUCTING FABRIC WITH HIGH VERSATILITY IN USE

Title (de)

LEITFÄHIGES GEWEBE MIT HOHER VIELSEITIGKEIT WÄHREND DER VERWENDUNG

Title (fr)

TISSU CONDUCTEUR À GRANDE POLYVALENCE D'UTILISATION

Publication

EP 3772548 B1 20220727 (EN)

Application

EP 20189254 A 20200803

Priority

IT 201900013944 A 20190805

Abstract (en)

[origin: EP3772548A1] A conducting fabric (1), comprising at least two yarns (3) adapted to carry an electric power supply, woven directly during weaving, the yarns (4; 10) of the fabric that intersect the at least two yarns (3) adapted to carry an electric power supply being welded at intersections (5) with the at least two yarns (3) adapted to carry an electric power supply, in order to define areas of the fabric that are adapted to be supplied with power.

IPC 8 full level

D03D 1/00 (2006.01); **D03D 15/25** (2021.01); **D03D 15/267** (2021.01); **D03D 15/533** (2021.01); **D04B 1/12** (2006.01)

CPC (source: EP)

D03D 1/0088 (2013.01); **D03D 15/25** (2021.01); **D03D 15/267** (2021.01); **D03D 15/533** (2021.01); **D04B 1/12** (2013.01); **D10B 2101/06** (2013.01); **D10B 2101/20** (2013.01); **D10B 2401/16** (2013.01)

Citation (examination)

GB 2256092 A 19921125 - KITAGAWA IND CO LTD [JP]

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3772548 A1 20210210; **EP 3772548 B1 20220727**; ES 2928571 T3 20221121; HU E060360 T2 20230228; IT 201900013944 A1 20210205; PT 3772548 T 20221013

DOCDB simple family (application)

EP 20189254 A 20200803; ES 20189254 T 20200803; HU E20189254 A 20200803; IT 201900013944 A 20190805; PT 20189254 T 20200803