

Title (en)

METHOD FOR PRODUCING AN ELECTRICAL COMPONENT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ELEKTRISCHEN BAUELEMENTS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN COMPOSANT ÉLECTRIQUE

Publication

EP 3317888 A1 20180509 (DE)

Application

EP 16735609 A 20160628

Priority

- DE 102015110607 A 20150701
- EP 2016065038 W 20160628

Abstract (en)

[origin: WO2017001415A1] Disclosed is a method for producing an electrical component, said method providing a support element (10) and a material with a temperature-dependent resistance. To create a resistance layer (20), the material is applied to one surface (O10) of the support element (10). The resistance layer (20) is then sintered to connect the resistance layer (20) to the support element (10).

IPC 8 full level

H01C 7/04 (2006.01); **H01C 17/065** (2006.01)

CPC (source: EP US)

H01C 1/01 (2013.01 - US); **H01C 1/1413** (2013.01 - US); **H01C 1/142** (2013.01 - US); **H01C 1/144** (2013.01 - EP US); **H01C 7/003** (2013.01 - US); **H01C 7/043** (2013.01 - EP US); **H01C 7/044** (2013.01 - EP US); **H01C 17/065** (2013.01 - US); **H01C 17/06533** (2013.01 - EP US); **H01C 17/28** (2013.01 - US); **H01C 17/06546** (2013.01 - EP US)

Citation (search report)

See references of WO 2017001415A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017001415 A1 20170105; DE 102015110607 A1 20170105; EP 3317888 A1 20180509; EP 3317888 B1 20240501; JP 2018522425 A 20180809; US 10446298 B2 20191015; US 2018197662 A1 20180712

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