

Title (en)

MANUFACTURING PROCESS OF A FILTER THROUGH SELECTIVE LASER MELTING AND FILTER MANUFACTURED THROUGH SAID PROCESS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES FILTERS MITTELS SELEKTIVEM LASERSCHMELZEN UND DURCH DAS GENANNTTE VERFAHREN HERGESTELLTER FILTER

Title (fr)

PROCÉDÉ DE FABRICATION D'UN FILTRE PAR FUSION SÉLECTIVE PAR LASER ET FILTRE FABRIQUÉ PAR LEDIT PROCÉDÉ

Publication

EP 2978550 A1 20160203 (DE)

Application

EP 14714967 A 20140326

Priority

- DE 102013205510 A 20130327
- EP 2014056061 W 20140326

Abstract (en)

[origin: WO2014154748A1] Disclosed is a method for producing at least one hollow filter element with a grid-like wall section, wherein the at least one filter element is produced by means of a generative process from a flowable or pourable starting material by location-selective, layered solidification of the starting material at the points of the respective layer, which correspond to the at least one filter element, by applying energy by means of a focussed beam.

IPC 8 full level

B01D 29/11 (2006.01); **B22F 3/105** (2006.01); **B29C 64/153** (2017.01); **B33Y 10/00** (2015.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2014154748A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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