

Title (en)

METHOD FOR PRODUCING A HONEYCOMB STRUCTURE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER WABENSTRUKTUR

Title (fr)

PROCÉDÉ DE PRODUCTION D'UNE STRUCTURE EN NID D'ABEILLE

Publication

EP 3469196 A1 20190417 (DE)

Application

EP 17726272 A 20170524

Priority

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Abstract (en)

[origin: WO2017211592A1] The invention relates to a method for producing a honeycomb structure comprising at least one at least partially structured metal film, wherein the metal film is arranged in partial regions of the honeycomb structure in such a way that it is kept electrically isolated at a distance from an adjacently arranged metal film by an air gap, at least comprising the following steps: a. providing the at least one metal film; b. providing a forming plate with a supporting surface and at least a first web structure, extending in an axial direction from the supporting plate, wherein the first web structure also extends in a plane parallel to the supporting surface and forms an image of the air gap to be produced in the honeycomb structure; c. arranging the at least one metal film on the supporting surface in the first web structure.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2017211592A1

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WO 2017211592 A1 20171214; CN 109154226 A 20190104; CN 109154226 B 20210105; DE 102016210235 A1 20171228; EP 3469196 A1 20190417; EP 3469196 B1 20200415; JP 2019521273 A 20190725; JP 6622429 B2 20191218; KR 102130238 B1 20200703; KR 20190003760 A 20190109; US 11078820 B2 20210803; US 2020340385 A1 20201029

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