

Title (en)

METHOD FOR PRODUCING A COMPOSITE MATERIAL PART, AND COMPOSITE PART OBTAINED

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES VERBUNDSTOFFTEILS UND DARAUS ERHALTENES VERBUNDEIL

Title (fr)

PROCEDE DE REALISATION D'UNE PIECE EN MATERIAU COMPOSITE, ET PIECE COMPOSITE OBTENUE

Publication

EP 3638491 A1 20200422 (FR)

Application

EP 18748967 A 20180613

Priority

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- FR 2018051397 W 20180613

Abstract (en)

[origin: WO2018229437A1] The process for producing a composite material part consists in adding a thermoplastic or thermosetting matrix (M) around a preform (10) consisting of a lattice of reinforcing fibers (F) produced by filament winding around the pins or the like of a frame. It consists in further winding the fibers (F) over one or more reels (4) inside the matrix (M), the axes of said pins or the like and those of said one or more reels (4), being of different orientations, so as to give said lattice (10) of fibers a three-dimensional shape.

IPC 8 full level

B29C 70/16 (2006.01)

CPC (source: EP KR US)

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