

Title (en)

STRUCTURE FOR ASSEMBLING A PIECE COMPRISING A FIRST METAL PART AND A SECOND PART MADE OF AN ORGANIC MATRIX COMPOSITE MATERIAL

Title (de)

STRUKTUR ZUR MONTAGE EINES TEILS MIT EINEM ERSTEN METALLTEIL UND EINEM ZWEITEN TEIL AUS EINER ORGANISCHEN MATRIXVERBUNDSTOFF

Title (fr)

STRUCTURE D'ASSEMBLAGE D'UNE PIÈCE COMPRENANT UNE PREMIÈRE PARTIE MÉTALLIQUE ET UNE DEUXIÈME PARTIE EN MATÉRIAU COMPOSÉ À MATRICE ORGANIQUE

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Application

EP 21731247 A 20210511

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Abstract (en)

[origin: WO2021234245A1] The invention relates to a piece comprising a first metal part (12) and a second part (14) made of an organic matrix composite material, in which the first part (12) has a first connecting portion (12A) and the second part (14) has a second connecting portion (14A), the second connecting portion (14A) having at least one blind hole (14B1, 14B2), the second connecting portion (14A) being totally or partially sandwiched between the first connecting portion (12A) and a metal fastening element (16), the fastening element (16) being fixed to the first part (12) on a portion (12D) other than the first connecting portion (12A) and extending into the at least one blind hole (14B1, 14B2), whereby the first part (12) and the second part (14) are fixed to one another.

IPC 8 full level

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