

Title (en)
STRUCTURE FOR A NACELLE OF AN AIRCRAFT ENGINE

Title (de)
BAUTEIL FÜR EINE GONDEL EINES FLUGZEUGTRIEBWERKS

Title (fr)
STRUCTURE POUR NACELLE DE MOTEUR D'AÉRONEF

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Application
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Abstract (en)
[origin: WO2011135213A1] The present invention relates to a support half structure for a nacelle of an aircraft engine, which half structure includes at least one longitudinal beam (1 b) and a front half frame (3b). Said half structure is characterized in that said beam (1 b) and said half frame (3b) are made from composite materials, in that said half frame (3b) has an open cross-section, and in that said half structure has one of the following three characteristics: said beam (1 b) and said front half frame (3b) form a one-piece part, or said beam (1 b) has an extension having an open cross-section, the shape of which corresponds to that of said front half frame (3b), said extension being attached to said half frame (3b), or said half frame has an open extension, the shape of which corresponds to that of said beam, said extension being attached to said beam.

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