

Title (en)
STIFFENING ELEMENT RUN-OUT

Title (de)
AUSLAUF EINES VERSTEIFUNGSELEMENTS

Title (fr)
EXCENTRICITÉ D'ÉLÉMENT DE RAIDISSEMENT

Publication
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Application
EP 13882746 A 20130425

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Abstract (en)
[origin: WO2014175798A1] The invention regards a torsion-box type airfoil composite structure comprising a skin component (6, 206) and at least a first and a second stiffening element (8, 8', 208', 8'', 208'') arranged adjacent to each other longitudinally along the skin component (6, 206), wherein the at least first and second stiffening element (8, 8', 208', 8'', 208'') each comprise a flange member (14', 214', 14'', 214'') arranged in parallel with and bonded to the skin component (6, 206), wherein the second stiffening element (8, 8'', 208'') comprises a run-out area (10, 210). The flange member (14', 214') of the first stiffening element (8, 8', 208') and the flange member (14'', 214'') of the second stiffening element (8, 8'', 208'') are joined at the run-out area (10, 210).

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