

Title (en)

AIRCRAFT FUSELAGE AND SKIN SECTION

Title (de)

FLUGZEUGRUMPF UND HAUTFELD

Title (fr)

FUSELAGE D'AÉRONEF ET PANNEAU D'ENVELOPPE

Publication

EP 2519438 A2 20121107 (DE)

Application

EP 10803250 A 20101229

Priority

- US 29051109 P 20091229
- DE 102009060695 A 20091229
- EP 2010070826 W 20101229

Abstract (en)

[origin: WO2011080286A2] The invention relates to a fuselage (2) for an aircraft, which fuselage is produced of a fiber-reinforced composite material and comprises a skin (4) and a plurality of peripheral reinforcements (12) and only a small number of longitudinal reinforcements (10), the skin (4) having a plurality of locally reinforced sections (14), and to a skin section (6) for forming such a fuselage.

IPC 8 full level

B64C 1/06 (2006.01)

CPC (source: EP US)

B64C 1/061 (2013.01 - EP US); **B64C 1/12** (2013.01 - US); **B64U 20/65** (2023.01 - EP US); **B64C 2001/0072** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011080286 A2 20110707; WO 2011080286 A3 20111013; CN 102741119 A 20121017; CN 102741119 B 20160323;
DE 102009060695 A1 20110707; EP 2519438 A2 20121107; US 2012286093 A1 20121115; US 9227717 B2 20160105

DOCDB simple family (application)

EP 2010070826 W 20101229; CN 201080060014 A 20101229; DE 102009060695 A 20091229; EP 10803250 A 20101229;
US 201013519327 A 20101229