

Title (en)
AIRCRAFT WITH FREEWHEELING ENGINE

Title (de)
FLUGZEUG MIT FREILAUFENDEM MOTOR

Title (fr)
AVION POURVU D'UN MOTEUR EN ROUE LIBRE

Publication
EP 2836428 A4 20151216 (EN)

Application
EP 13813670 A 20130327

Priority
• US 201213442544 A 20120409
• US 2013033985 W 20130327

Abstract (en)
[origin: WO2014007883A1] An aircraft may have a fuselage, a left wing extending from the fuselage, a right wing extending from the fuselage, a tail section extending from a rear portion of the fuselage, and a first engine and a second engine operably connected by a common driveshaft, wherein the first and second engines are configured for freewheeling such that if one of the first and second engines loses power the other of the first and second engines continues to power the aircraft.

IPC 8 full level
B64C 15/00 (2006.01); **B63H 5/10** (2006.01); **B64C 27/08** (2006.01); **B64C 27/52** (2006.01); **B64C 29/00** (2006.01)

CPC (source: EP)
B64C 29/0033 (2013.01)

Citation (search report)
• [XA] US 7874513 B1 20110125 - SMITH FRICK A [US]
• [A] WO 03004353 A2 20030116 - DRAPER LAB CHARLES S [US]
• [A] FR 2397978 A1 19790216 - ONERA (OFF NAT AEROSPATIALE) [FR]
• [A] FR 502554 A 19200519 - RENAULT LOUIS [FR]
• [A] US 2929580 A 19600322 - CIOLKOSZ ZBYSLAW M
• See references of WO 2014007883A1

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)
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EP 2836428 A1 20150218; EP 2836428 A4 20151216

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