

Title (en)

APPARATUS AND METHOD FOR VERTICAL TAKE-OFF AND LANDING AIRCRAFT

Title (de)

VORRICHTUNG UND VERFAHREN FÜR EIN SENKRECHT STARTENDES UND LANDENDES FLUGZEUG

Title (fr)

APPAREIL ET PROCÉDÉ POUR LE DÉCOLLAGE ET L'ATERRISSAGE À LA VERTICALE D'UN AVION

Publication

EP 2668097 A1 20131204 (EN)

Application

EP 11857137 A 20110124

Priority

US 2011022294 W 20110124

Abstract (en)

[origin: WO2012102698A1] A fixed whig vertical take-off and Sanding (VTOL) aircraft may be used as a personal air vehicle or an unmanned vehicle. The aircraft may have one or more engines mourned sideways in the fuselage such that the axis of rotation of each engine is oriented transverse to the longitudinal axis of the fuselage. Each engine may drive two un-ducted propellers or ducted fans, one on each side of the aircraft, which may be rotatably mounted to a wing or the fuselage.

IPC 8 full level

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