

Title (en)

PERSONAL LAND AND AIR VEHICLE

Title (de)

PERSONENLAND- UND -LUFTFAHRZEUG

Title (fr)

VEHICULE PERSONNEL TERRESTRE ET AERIEN

Publication

**EP 1812251 B9 20120509 (EN)**

Application

**EP 05798065 A 20051011**

Priority

- NL 2005000735 W 20051011
- NL 1027222 A 20041012

Abstract (en)

[origin: WO2006041287A1] A vehicle (1) for riding on land and flying in air comprises: a cabin (2) with wheels (3, 4), the cabin (2) being designed for accommodating at least one person, a rotor (40) having a rotor axle (41), a rotor base (44) and rotor blades (45) mounted to the rotor base (44); a support bracket (30) carrying the rotor (40), the support bracket (30) having a bottom section (31) extending substantially parallel to the cabin roof, and having at least one leg section (32) extending substantially parallel to the cabin side, the leg section (32) having a free end connected to the cabin (2); wherein the rotor blades (45) are hingedly mounted to the rotor base (44); and wherein the bottom bracket (31) part with the rotor (40) is displaceable in the longitudinal direction of the vehicle (1).

IPC 8 full level

**B60F 5/02** (2006.01); **B62K 13/00** (2006.01); **B64C 27/02** (2006.01); **B64C 37/00** (2006.01)

CPC (source: EP US)

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**B64C 27/022** (2013.01 - EP US); **B64C 37/00** (2013.01 - EP US)

Cited by

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CN 101044034 A 20070926; EP 1812251 A1 20070801; EP 1812251 B1 20111207; EP 1812251 B9 20120509; ES 2381196 T3 20120524;  
PL 1812251 T3 20120731; US 2008067284 A1 20080320; US 7931230 B2 20110426

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