

Title (en)

AIRBORNE VEHICLE WITH AT LEAST ONE RELEASABLE PROPULSION UNIT

Publication

**EP 0335761 B1 19930120 (FR)**

Application

**EP 89400663 A 19890309**

Priority

FR 8804213 A 19880330

Abstract (en)

[origin: EP0335761A1] - Airborne vehicle (1) comprising at least one temporary releasable propulsion unit (2) connected to the rest (3) of said vehicle by means of a fit (4, 7-5,8-9, 10) capable of allowing said propulsion unit to slide parallel to its axis in the opposite direction to the rest (3) of the vehicle. <??>- According to the invention, this vehicle is notable in that communication (17) is established between, on the one hand, the space (16) located within said fit and arranged between the front of said propulsion unit and said rest (3) of the vehicle and, on the other hand, the aerodynamic flow around said vehicle (1). <??>- The natural separation of said propulsion unit (2) from the rest (3) of said missile (1). <IMAGE>

IPC 1-7

**F42B 15/00**

IPC 8 full level

**B64G 1/64** (2006.01); **F42B 15/36** (2006.01)

CPC (source: EP US)

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Cited by

DE10013745C2; EP3663704A1; FR2791130A1; WO2018017166A1; US10222189B2; US10514241B1; EP3663704B1

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