

Title (en)
Airborne vehicle for ground observation

Title (de)
Flugkörper zur Geländeaufklärung

Title (fr)
Engin volant pour l'observation du sol

Publication
EP 1600728 A1 20051130 (FR)

Application
EP 05291021 A 20050512

Priority
FR 0405719 A 20040527

Abstract (en)
The machine has a lifting and displacing propulsive unit (3) and an altitude propulsive unit (5) which are placed on both sides of centre of gravity of the machine. The position of the centre of gravity remains fixed, during the combustion of propulsive loads of the propulsive units. The unit (3) has a mass less than that of the unit (5) and close to the centre of gravity of the machine.

Abstract (fr)
Engin volant pour l'observation du sol. Selon l'invention, l'engin volant (1) comporte : un propulseur de sustentation et de déplacement (3), du type à charge propulsive combustible et à pilotage en force, apte à assurer la sustentation et les déplacements dudit engin (1) dans une position d'observation pour laquelle celui-ci est au moins approximativement vertical avec sa partie arrière (2R) dirigée vers le bas ; un propulseur d'altitude (5), du type à charge propulsive combustible et à pilotage en couple ; et des moyens d'observation (14) disposés dans la partie arrière (2R).
<IMAGE>

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IPC 8 full level
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Citation (search report)
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• [A] DE 3313648 A1 19841018 - DIEHL GMBH & CO [DE]
• [A] FR 2558585 A1 19850726 - STAUFF EMILE [FR]
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