

Information on Search Strategy - Pilot phase (see OJ 2015, A86)

The type of information contained in this sheet may change during the pilot for improving the usefulness of this new service.

Application Number

PCT/EP2018/067570

TITLE: PERCHED AIR VEHICLE THAT PANS

APPLICANT: SWARM SYSTEMS LIMITED

IPC CLASSIFICATION: B64C39/02, B64D47/08, F16M11/20, G05D1/00, B64C25/02, B64C25/32

EXAMINER: Lambert, Brice

CONSULTED DATABASES: EPODOC, WPI

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: B64C2201/127, B64C2201/165, B64C39/024, B64D47/08, B64C2201/108, G05D1/0094, F16M11/2007, B64C25/02, B64C2025/325

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

A hovering air vehicle (HAV) comprising a main body with a plurality of actuators each with a rotor, at least one payload unit (e.g. a camera) on a gimbal, the main body is connected by a rotating element to an undercarriage, the HAV is operable when on ground such that when at least one of the rotors is spun up, the main body of the HAV pans.