Title (en)

METHOD FOR SCANNING THE GROUND WITH THE AID OF A (ROTARY-WING) DRONE

Title (de)

VERFAHREN ZUR BODENABTASTUNG MIT HILFE EINER (DREHFLÜGEL)-FLUGDROHNE

Title (fr)

PROCÉDÉ DE BALAYAGE DE SOL À L'AIDE D'UN DRONE (GIRATOIRE)

Publication

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Application

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Abstract (en)

[origin: CA3119377A1] The invention relates to a method and device for scanning the ground with the aid of at least one flying device, particularly a (rotary-wing) drone (1). The flying device/(rotary-wing) drone (1) comprises at least one sensor (6, 7). The surface and/or a depth region of the ground (2) is scanned with the aid of the sensor (6, 7). According to the invention, the (rotary-wing) drone (1) comprises, in addition to the sensor (6, 7), at least one manipulator unit (8) which influences the ground quality as a function of data determined with the aid of the sensor (6, 7).

IPC 8 full level

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