

Title (en)

METHOD FOR OBSERVING A PLANET USING OBSERVATION SATELLITES ORBITING THE PLANET

Title (de)

VERFAHREN ZUR BEOBACHTUNG EINES PLANETEN UNTER VERWENDUNG VON DEN PLANETEN UMLAUFENDEN
BEOBACHTUNGSSATELLITEN

Title (fr)

PROCÉDÉ D'OBSERVATION D'UNE PLANÈTE À L'AIDE DE SATELLITES D'OBSERVATION EN ORBITE AUTOUR DE LA PLANÈTE

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Application

EP 19758899 A 20190717

Priority

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Abstract (en)

[origin: WO2020016309A1] The disclosed observation method involves: - a step of calculating first predicted observation data (46) for a first region of interest (50, 51, 64) according to second observation data (18) acquired by a second observation satellite (8), which has a stationary orbit, for the first region of interest (50, 51, 64) and/or according to first observation data (16) acquired by the first observation satellite (6) for first observation regions (10) located near the first region of interest (50, 51, 64), and according to reference observation data previously stored in a database; and/or - a step of calculating second predicted observation data (48) for a second region of interest (55) according to first observation data (16) acquired by the first observation satellite (6), which has a drifting orbit, and according to reference observation data (40).

IPC 8 full level

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CPC (source: EP IL US)

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Citation (search report)

See references of WO 2020016309A1

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