

Title (en)

METHOD OF SYNTHESIZING INTERVISIBILITY IMAGES

Title (de)

VERFAHREN ZUM SYNTHETISIEREN VON INTERVISIBILITÄTSBILDERN

Title (fr)

PROCEDE DE SYNTHESE D'IMAGES D'INTERVISIBILITE

Publication

**EP 1958164 A1 20080820 (FR)**

Application

**EP 06830120 A 20061124**

Priority

- EP 2006068908 W 20061124
- FR 0512421 A 20051207

Abstract (en)

[origin: WO2007065806A1] The field of the invention is that of methods for synthesizing a cartographic image consisting of pixels and representing the distribution, over a terrain overflowed by an aircraft, of the intervisibility zones. The image synthesis method according to the invention gives at one and the same time: a two-dimensional cartographic representation as viewed from above of a terrain (T) overflowed by an aircraft, said terrain comprising at least one potential threat (M), the intervisibility zone, set of places from where the aircraft is liable to be visible by said threat, being represented by at least one plain colour, a second representation representing a vertical cross-sectional view of the terrain overflowed, said second representation comprising a cross-sectional view of the intervisibility zone. Various arrangements of the first and second representations are proposed.

IPC 8 full level

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