

Title (en)

AVIONIC SYSTEM COMPRISING MEANS FOR DESIGNATING AND MARKING LAND

Title (de)

AVIONIKSYSTEM MIT MITTELN ZUR BESTIMMUNG UND MARKIERUNG VON LAND

Title (fr)

SYSTEME AVIONIQUE COMPORTANT DES MOYENS DE DESIGNATION ET DE MARQUAGE DU TERRAIN

Publication

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Application

EP 15717514 A 20150427

Priority

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Abstract (en)

[origin: WO2015165838A1] The invention relates to the general field of avionic systems intended to be used on aircraft flying over land. The avionic system comprises a display system and a navigation system. The display system comprises a head support equipped with a display device capable of generating images superimposed on the land, and a system for detecting the posture of the helmet. The display system of the invention comprises means for displaying a marking symbol (M) in the display device, said symbol determining a given direction. The navigation system comprises means for the geopositioning of the aircraft, a database of cartographic data representative of the land, computing means for determining the location of the area of land located at the intersection between the given direction and the land, and means for recording and processing said location in the navigation system.

IPC 8 full level

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Citation (search report)

See references of WO 2015165838A1

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