Title (en)

ON-BOARD SCREEN DEVICE

Title (de)

BORDMONITOREINRICHTUNG

Title (fr)

DISPOSITIF DE SURVEILLANCE EMBARQUÉ

Publication

EP 2066531 A1 20090610 (DE)

Application

EP 07820115 A 20070911

Priority

- EP 2007059505 W 20070911
- DE 102006042693 A 20060912

Abstract (en)

[origin: WO2008031812A1] The invention relates to a motor vehicle screen device comprising a screen (11) that can be driven by means of a driving mechanism so as to be movable from an approximately horizontal inactive position within a cavity of a dashboard (2) through an opening of said cavity into an approximately vertical active position outside the cavity and from the active position into the inactive position. The screen (11) is provided with spaced-apart guiding elements (27, 27') which are guided within a couple of fixedly disposed guides that run nearly horizontal, perpendicular to the movement path of the screen (11). Said guides extend parallel to and at a distance from one another in an area located closer to the inactive position while the distance between the guides increases towards the end thereof, in an area located closer to the active position. The monitor (11) can be driven such that the guiding elements (10, 10') thereof are movable within the guides. At least one of the guiding elements (10) can be locked at the active position end (9) of the guide thereof by means of a locking mechanism.

IPC 8 full level

B60R 11/02 (2006.01); **B60K 37/02** (2006.01)

CPC (source: EP US)

B60K 35/00 (2013.01 - EP US); **B60K 35/22** (2024.01 - EP); **B60K 35/53** (2024.01 - EP); B60K 35/22 (2024.01 - US); B60K 35/53 (2024.01 - US); B60R 2011/0005 (2013.01 - EP US); B60R 2011/0082 (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

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