

Title (en)

COMPACT AND ENERGY-EFFICIENT HEAD-UP VISOR

Title (de)

KOMPAKTES UND ENERGIEEFFIZIENTES HEAD-UP-VISIER

Title (fr)

VEISEUR TETE HAUTE COMPACT A FAIBLE CONSOMMATION D'ENERGIE

Publication

**EP 2856220 A2 20150408 (FR)**

Application

**EP 13728502 A 20130527**

Priority

- FR 1254899 A 20120528
- FR 2013051172 W 20130527

Abstract (en)

[origin: WO2013178925A2] The invention relates to a head-up display comprising a group of optical sub-systems (261, 262, 263) formed in a single plane and having focal lengths that increases moving away from the main optical axis of the display. The display also comprises sub-screens (241, 242, 243), the positions and dimensions of which are defined according to: the length of the optical path (D), the focal lengths of the optical sub-systems, and a maximum authorised length of movement in a plane perpendicular to the optical axis and located at a distance equal to the length of the optical path, such that the information projected by the group of sub-screens can be seen along the entire authorised length of movement.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013178925A2

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Designated extension state (EPC)

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