

Title (en)
HEAD-UP DISPLAY WITH ADJUSTABLE VIEWING WINDOW

Title (de)
HEAD-UP-ANZEIGE MIT EINSTELLBAREM SICHTFENSTER

Title (fr)
AFFICHEUR TÊTE HAUTE À FENÊTRE DE VUE AJUSTABLE

Publication
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Application
EP 15817478 A 20151204

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Abstract (en)
[origin: WO2016087803A1] The invention relates to an image generator, particularly for head-up display with an adjustable viewing window, particularly for motor vehicle. The image generator is configured to display an image (7) on a display surface (2). The image (7) is for a semi-reflective optical element (3) arranged spaced apart from the image generator and configured to form, on a first side of the optical element (3), a virtual image (4) of the image (7). The virtual image (4) is visible from a viewing window (5) located on a second side of the optical element (4). The image generator is configured to display the image (7) on only one part of the display surface (2) and comprises a means for moving the image (7) on the display surface (2). The invention also relates to a head-up display (1) with an adjustable viewing window, said display comprising such an image generator.

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Citation (search report)
See references of WO 2016087803A1

Citation (examination)
• US 2014176425 A1 20140626 - BAE YONG DEOK [KR], et al
• US 2010073636 A1 20100325 - SASAKI TAKASHI [JP], et al

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