

Title (en)

IMAGE GENERATING DEVICE AND HEAD-UP DISPLAY

Title (de)

BILDERZEUGUNGSVORRICHTUNG UND HEAD-UP-ANZEIGE

Title (fr)

DISPOSITIF DE GÉNÉRATION D'IMAGE ET AFFICHEUR TÊTE HAUTE

Publication

EP 3488273 A1 20190529 (FR)

Application

EP 17745695 A 20170720

Priority

- FR 1657045 A 20160722
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Abstract (en)

[origin: WO2018015501A1] An image generating device (3) comprises a liquid-crystal screen (8) and a light source (5). The liquid-crystal screen (8) comprises a matrix of liquid crystals interposed between an input polariser and an output polariser. The image generating device (3) comprises a first additional polariser (16) located on the light path, upstream of said liquid-crystal screen (8), and a second additional polariser (18) located on the light path, downstream of said liquid-crystal screen (8). The invention also relates to a head-up display (1) comprising a device (3) of this type.

IPC 8 full level

G02B 5/30 (2006.01); **G02B 27/01** (2006.01); **G02F 1/1335** (2006.01); **G03B 21/20** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2018015501A1

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Designated extension state (EPC)

BA ME

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