

Title (en)

APPARATUS, SYSTEM, AND METHOD FOR DISPLAYING AN IMAGE USING A PLATE

Title (de)

VORRICHTUNG, SYSTEM UND VERFAHREN ZUR ANZEIGE EINES BILDES UNTER VERWENDUNG EINER PLATTE

Title (fr)

APPAREIL, SYSTÈME ET PROCÉDÉ PERMETTANT D'AFFICHER UNE IMAGE À L'AIDE D'UNE PLAQUE

Publication

EP 3146389 A2 20170329 (EN)

Application

EP 15795835 A 20150519

Priority

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Abstract (en)

[origin: WO2015179455A2] An apparatus (110), system (100), and method (900) for displaying an image (880). Instead of using an expensive configuration of prisms (310) such as TIR prisms (311) or RTIR prisms (312) to direct light (800) to and from a DMD (324), a plate (340) with transmissive (374), reflective (372), and/or polarization (373) characteristics is used. The plate (340) can be implemented in a wide variety of different embodiments using a wide variety of different components and configurations.

IPC 8 full level

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CPC (source: EP)

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