

Title (en)

IMAGE DISPLAY DEVICE, IMAGE PROJECTION DEVICE, AND MOVING BODY

Title (de)

BILDANZEIGEVORRICHTUNG, BILDPROJEKTIONSVORRICHTUNG UND BEWEGLICHER KÖRPER

Title (fr)

DISPOSITIF D'AFFICHAGE D'IMAGE, DISPOSITIF DE PROJECTION D'IMAGE, ET CORPS MOBILE

Publication

EP 3769144 A1 20210127 (EN)

Application

EP 19715245 A 20190314

Priority

- JP 2018050900 A 20180319
- JP 2018193809 A 20181012
- JP 2019010637 W 20190314

Abstract (en)

[origin: WO2019181746A1] Disclosed is an image display device for displaying an image on a screen. The image display device includes an image forming element configured to optically scan a screen, and an optical member disposed between the screen and the image forming element, and being configured to reflect light, where the optical member is disposed such that the reflected light, along normals with respect to every reflecting point on the optical member, is directed away from the screen.

IPC 8 full level

G02B 27/01 (2006.01)

CPC (source: EP KR)

G02B 27/0101 (2013.01 - EP KR); **G02B 2027/0118** (2013.01 - EP KR); **G02B 2027/012** (2013.01 - EP); **G02B 2027/0145** (2013.01 - EP KR)

Citation (search report)

See references of WO 2019181746A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2019181746 A1 20190926; CN 111868607 A 20201030; CN 111868607 B 20230324; EP 3769144 A1 20210127; KR 20200121348 A 20201023

DOCDB simple family (application)

JP 2019010637 W 20190314; CN 201980020076 A 20190314; EP 19715245 A 20190314; KR 20207026702 A 20190314