

Title (en)

ILLUMINATION SYSTEMS FOR REFLECTIVE DISPLAYS

Title (de)

BELEUCHTUNGSSYSTEME FÜR REFLEKTIERENDE ANZEIGEN

Title (fr)

SYSTÈMES D'ÉCLAIRAGE POUR AFFICHAGES RÉFLÉCHISSANTS

Publication

**EP 3894934 A4 20220720 (EN)**

Application

**EP 18943116 A 20181213**

Priority

US 2018065410 W 20181213

Abstract (en)

[origin: WO2020122917A1] A display device (30) comprises a reflective display (38) arranged to render a first image viewable through a viewing surface and a projection means (31-37) arranged to render a second image viewable in reflection on the viewing surface, the reflective display (38) and the projection means (31-37) being mounted on a common frame.

IPC 8 full level

**G02B 27/01** (2006.01); **G02B 3/00** (2006.01); **G02B 26/00** (2006.01); **G02F 1/167** (2019.01); **G02F 1/16757** (2019.01); **G02F 1/1676** (2019.01); **G09G 3/34** (2006.01)

CPC (source: EP)

**G02B 26/004** (2013.01); **G02F 1/167** (2013.01); **G02F 1/16757** (2019.01); **G02F 1/1676** (2019.01); **G09G 3/344** (2013.01)

Citation (search report)

- [XAY] US 2013278900 A1 20131024 - HERTEL DIRK [US], et al
- [Y] US 2006256425 A1 20061116 - WHITESIDES THOMAS H [US], et al
- [Y] US 2014041924 A1 20140213 - COK RONALD STEVEN [US]
- [Y] US 2011080633 A1 20110407 - YAMAMOTO HITOSHI [JP], et al
- See also references of WO 2020122917A1

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

DOCDB simple family (publication)

**WO 2020122917 A1 20200618**; CN 113168005 A 20210723; CN 113168005 B 20230502; EP 3894934 A1 20211020; EP 3894934 A4 20220720

DOCDB simple family (application)

**US 2018065410 W 20181213**; CN 201880099926 A 20181213; EP 18943116 A 20181213