

Title (en)
MULTILAYER IMAGE DISPLAY DEVICE AND METHOD

Title (de)
MEHRLAGEN-BILDANZEIGEVORRICHTUNG UND -VERFAHREN

Title (fr)
DISPOSITIF ET PROCÉDÉ D’AFFICHAGE D’IMAGE MULTICOUCHE

Publication
EP 2761369 A2 20140806 (DE)

Application
EP 12772717 A 20120928

Priority
• DE 102011114702 A 20110930
• DE 102012014645 A 20120724
• EP 2012004083 W 20120928

Abstract (en)
[origin: WO2013045103A2] The invention relates to a multilayer image display device comprising at least the following components arranged along a longitudinal extension direction from the rear toward the front in this order: a) a light source, b) a first liquid crystal layer, c) a second liquid crystal layer, wherein at least one polarization filter is assigned to the first liquid crystal layer and at least one polarization filter is assigned to the second liquid crystal layer, wherein the light from the light source is furthermore guided through at least one optical and/or electro-optical retardation element before it reaches an observer.

IPC 8 full level
G02F 1/1347 (2006.01); **G02F 1/13363** (2006.01)

CPC (source: EP US)
G02F 1/133528 (2013.01 - US); **G02F 1/13363** (2013.01 - EP US); **G02F 1/13471** (2013.01 - EP US); **H05K 5/0017** (2013.01 - US); **G02F 2201/44** (2013.01 - EP US)

Citation (search report)
See references of WO 2013045103A2

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 2013045103 A2 20130404; WO 2013045103 A3 20130523; CN 104011586 A 20140827; EP 2761369 A2 20140806; HK 1201597 A1 20150904; IN 734KON2014 A 20151002; KR 20140090989 A 20140718; US 2014253848 A1 20140911

DOCDB simple family (application)
EP 2012004083 W 20120928; CN 201280048295 A 20120928; EP 12772717 A 20120928; HK 15101948 A 20150226; IN 734KON2014 A 20140402; KR 20147011837 A 20120928; US 201414230547 A 20140331