

Title (en)
PROJECTION SYSTEM WITH ENHANCED COLOR AND CONTRAST

Title (de)
PROJEKTIONSSYSTEM MIT FARBE- UND KONTRASTVERBESSERUNG

Title (fr)
SYSTÈME DE PROJECTION À COULEUR ET CONTRASTE AMÉLIORÉS

Publication
EP 3469791 A4 20190703 (EN)

Application
EP 17827999 A 20170714

Priority

- US 201662362525 P 20160714
- US 201662362527 P 20160714
- US 201662362533 P 20160714
- US 201662362536 P 20160714
- US 201715629091 A 20170621
- US 201715649561 A 20170713
- KR 2017007580 W 20170714

Abstract (en)
[origin: WO2018012929A1] A system can include a projection layer. The projection layer can include a plurality of pixels. The plurality of pixels can be electronically controllable to vary appearance of at least one of the plurality of pixels in coordination with an image projected onto the projection layer.

IPC 8 full level
H04N 9/31 (2006.01); **G03B 21/56** (2006.01); **G09G 3/36** (2006.01)

CPC (source: EP KR)
G03B 21/56 (2013.01 - EP); **G09G 3/20** (2013.01 - EP); **H04N 9/31** (2013.01 - EP); **H04N 9/3108** (2013.01 - KR); **H04N 9/312** (2013.01 - KR); **H04N 9/3141** (2013.01 - KR); **H04N 9/3179** (2013.01 - EP); **H04N 9/3194** (2013.01 - EP); **G03B 2206/00** (2013.01 - EP); **G06F 3/1423** (2013.01 - EP); **G09G 3/003** (2013.01 - EP); **G09G 3/3208** (2013.01 - EP); **G09G 3/3406** (2013.01 - EP); **G09G 3/344** (2013.01 - EP); **G09G 3/348** (2013.01 - EP); **G09G 3/36** (2013.01 - EP); **G09G 2300/023** (2013.01 - EP); **G09G 2300/0452** (2013.01 - EP); **G09G 2300/0473** (2013.01 - EP); **G09G 2320/0613** (2013.01 - EP); **G09G 2320/0686** (2013.01 - EP); **G09G 2320/10** (2013.01 - EP); **G09G 2330/021** (2013.01 - EP); **G09G 2340/0407** (2013.01 - EP); **G09G 2340/0435** (2013.01 - EP); **G09G 2354/00** (2013.01 - EP); **G09G 2360/04** (2013.01 - EP); **G09G 2360/144** (2013.01 - EP); **G09G 2380/14** (2013.01 - EP)

Citation (search report)

- [XA] US 2007091432 A1 20070426 - GARNER GRANT K [US], et al
- [XAI] US 2014192281 A1 20140710 - SMITHWICK QUINN Y [US], et al
- [X] US 2014253539 A1 20140911 - KLINE ERIC V [US], et al
- [X] US 2015356938 A1 20151210 - YOSHIOKA TOSHIHIRO [JP]
- [X] US 2012140147 A1 20120607 - SATOH EIJI [JP], et al
- [X] US 2011090192 A1 20110421 - HARRIS SCOTT C [US]
- See also references of WO 2018012929A1

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 2018012929 A1 20180118; CN 109479125 A 20190315; EP 3469791 A1 20190417; EP 3469791 A4 20190703; JP 2019525234 A 20190905; JP 6914319 B2 20210804; KR 102420103 B1 20220713; KR 20190019136 A 20190226

DOCDB simple family (application)
KR 2017007580 W 20170714; CN 201780043697 A 20170714; EP 17827999 A 20170714; JP 2019501969 A 20170714; KR 20197000850 A 20170714