

Title (en)  
IMAGING DEVICE FOR THE PROJECTION OF AN IMAGE

Title (de)  
ABBILDUNGSEINRICHTUNG ZUR PROJEKTION EINER ABBILDUNG

Title (fr)  
DISPOSITIF D'IMAGERIE POUR LA PROJECTION D'UNE IMAGE

Publication  
**EP 2176707 A1 20100421 (DE)**

Application  
**EP 08784393 A 20080807**

Priority  
• DE 2008001289 W 20080807  
• DE 102007037443 A 20070808  
• DE 102008003451 A 20080108

Abstract (en)  
[origin: WO2009018818A1] An imaging device for the projection of an image (99) onto a projection surface (9) particularly comprises a radiation-emitting element (1), which during operation emits electromagnetic radiation along a radiation direction, an image-producing element (2) in the path of rays of the radiation-emitting element (1), a radiation-directing element (3) in the path of rays of the radiation-emitting element (1) for directing the electromagnetic radiation onto the projection surface (9), and a radiation exit surface (4), wherein the projection surface (9) is laterally offset from the radiation exit surface (4).

IPC 8 full level  
**G03B 21/00** (2006.01)

CPC (source: EP US)  
**G03B 21/006** (2013.01 - EP US)

Citation (search report)  
See references of WO 2009018818A1

Citation (examination)  
WO 03019287 A1 20030306 - ALDEN RAY M [US]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**DE 102008003451 A1 20090212**; CN 101809495 A 20100818; CN 101809495 B 20130327; EP 2176707 A1 20100421;  
JP 2010536057 A 20101125; KR 20100052505 A 20100519; TW 200912379 A 20090316; TW I424196 B 20140121;  
US 2010238417 A1 20100923; WO 2009018818 A1 20090212

DOCDB simple family (application)  
**DE 102008003451 A 20080108**; CN 200880102308 A 20080807; DE 2008001289 W 20080807; EP 08784393 A 20080807;  
JP 2010519336 A 20080807; KR 20107004626 A 20080807; TW 97127692 A 20080721; US 66922208 A 20080807