

Title (en)
LAMP MODULE FOR PROJECTORS

Title (de)
LAMPENMODUL FÜR PROJEKTOREN

Title (fr)
MODULE DE LAMPE POUR PROJECTEURS

Publication
EP 2064893 A1 20090603 (DE)

Application
EP 07821233 A 20071012

Priority
• EP 2007060866 W 20071012
• DE 102006049600 A 20061020

Abstract (en)
[origin: WO2008046786A1] A lamp module is disclosed, in particular for projectors for data or video projection, having at least one lamp (2) which is inserted into a reflector (4) and has a discharge vessel (6) with two lamp shafts (8, 10) arranged diametrically opposite one another. According to the invention, a light-deflecting optical lens (12) is provided in order to deflect the radiation emitted from the lamp from the outlet-side lamp shaft (10).

IPC 8 full level
H04N 9/31 (2006.01); **F21V 13/04** (2006.01); **G03B 21/16** (2006.01); **G03B 21/20** (2006.01); **H04N 5/74** (2006.01)

CPC (source: EP US)
F21V 13/04 (2013.01 - EP US); **G03B 21/20** (2013.01 - EP US); **H04N 9/315** (2013.01 - EP US)

Citation (search report)
See references of WO 2008046786A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 102006049600 A1 20080424; CN 101518094 A 20090826; EP 2064893 A1 20090603; JP 2010507118 A 20100304; TW 200820312 A 20080501; US 2010033974 A1 20100211; WO 2008046786 A1 20080424

DOCDB simple family (application)
DE 102006049600 A 20061020; CN 200780035460 A 20071012; EP 07821233 A 20071012; EP 2007060866 W 20071012; JP 2009532778 A 20071012; TW 96138979 A 20071018; US 31144407 A 20071012