

Title (en)

REFLECTOR, LIGHT SOURCE ARRANGEMENT AND RELATIVE PROJECTOR

Title (de)

REFLEKTOR, LICHTQUELLENANORDNUNG SOWIE PROJEKTORGERÄT

Title (fr)

REFLECTEUR, DISPOSITION DE SOURCE LUMINEUSE ET PROJECTEUR CORRESPONDENT

Publication

EP 2409075 A1 20120125 (DE)

Application

EP 10706977 A 20100223

Priority

- EP 2010052233 W 20100223
- DE 102009013812 A 20090318

Abstract (en)

[origin: WO2010105890A1] Disclosed is a reflector (10) which receives the shape of a rotational body according to a rational square Bezier curve. Such a reflector can advantageously be used for focusing light from a high-pressure discharge lamp (116) so that the light source arrangement (110) has a specific etendue. Such a light source arrangement (110) with the reflector (10), in particular with an integrator (30) arranged downstream thereof, can advantageously be used in a projector apparatus.

IPC 8 full level

F21V 7/00 (2006.01); **F21V 7/04** (2006.01); **G03B 21/20** (2006.01)

CPC (source: EP US)

F21V 7/0025 (2013.01 - EP US); **F21V 7/04** (2013.01 - EP US); **G03B 21/2026** (2013.01 - EP US); **G03B 21/2066** (2013.01 - EP US)

Citation (search report)

See references of WO 2010105890A1

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DOCDB simple family (publication)

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