

Title (en)

Lighting system comprising a secondary reflector

Title (de)

Sekundärstrahl-Beleuchtungssystem

Title (fr)

Système d' éclairage comprenant un réflecteur dissocié de la source lumineuse

Publication

**EP 0953801 A3 20011121 (DE)**

Application

**EP 99108352 A 19990428**

Priority

DE 19819223 A 19980429

Abstract (en)

[origin: EP0953801A2] The illumination system uses one or more spotlights (3) and a relatively spaced reflector device, onto which the spotlight beams are directed to provide secondary light directed onto the area to be illuminated. The reflector device has one or more convex reflector sections (7) and one or more concave reflector sections (9).

IPC 1-7

**F21V 7/00**

IPC 8 full level

**F21S 8/08** (2006.01); **F21V 7/00** (2006.01)

CPC (source: EP)

**F21S 8/088** (2013.01); **F21V 7/0008** (2013.01); **F21W 2131/10** (2013.01)

Citation (search report)

- [X] FR 2663108 A1 19911213 - MARSEILLE SA EAUX [FR]
- [X] DE 2707143 A1 19780824 - BARTENBACH CHRISTIAN
- [A] DE 29622190 U1 19970403 - MAURER INGO [DE]
- [AD] AT 386670 B 19880926 - BARTENBACH CHRISTIAN [AT]

Cited by

EP1341255A1; WO0165170A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0953801 A2 19991103**; **EP 0953801 A3 20011121**; **EP 0953801 B1 20100310**; AT E460622 T1 20100315; DE 19819223 A1 19991111; DE 19819223 B4 20050203; DE 59915139 D1 20100422

DOCDB simple family (application)

**EP 99108352 A 19990428**; AT 99108352 T 19990428; DE 19819223 A 19980429; DE 59915139 T 19990428