

Title (en)

LIGHT GUIDING DEVICE FOR AN OBLONG LIGHT SOURCE

Title (de)

VORRICHTUNG ZUR LICHTFÜHRUNG FÜR EINE LANGGESTRECKTE LICHTQUELLE

Title (fr)

DISPOSITIF DE GUIDAGE DE LUMIERE POUR SOURCE LUMINEUSE OBLONGUE

Publication

EP 1073862 B2 20070314 (DE)

Application

EP 99917682 A 19990429

Priority

- EP 99917682 A 19990429
- AT 9900107 W 19990429
- AT 28098 U 19980429
- EP 98890139 A 19980512

Abstract (en)

[origin: EP0953800A1] The light guide has a transparent body (3) provided by a tube or a tubular sector, positioned coaxially around the elongate light source (1). This provides grooves (5) extending parallel to its axis, which are equally spaced around the inside surface of the light guide. An Independent claim is included for a lamp with an elongate light source.

IPC 8 full level

F21V 5/02 (2006.01); **A63B 22/14** (2006.01); **F21V 13/04** (2006.01)

CPC (source: EP US)

F21V 5/02 (2013.01 - EP US); **F21V 13/04** (2013.01 - EP US)

Citation (opposition)

Opponent :

- DE 7808786 U1 19780713
- DE 875938 C 19530507 - SCHNEBEL FRITZ
- CH 156501 A 19320815 - CORNING GLASS WORKS [US]
- DE 3729554 C2 20000831 - BALLA PETER ALEXANDER [CH]
- GB 953813 A 19640402 - GEN ELECTRIC CO LTD

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0953800 A1 19991103; AT E235019 T1 20030415; AU 3588699 A 19991116; AU 755027 B2 20021128; DK 1073862 T3 20030623; DK 1073862 T4 20070716; EP 1073862 A1 20010207; EP 1073862 B1 20030319; EP 1073862 B2 20070314; ES 2195562 T3 20031201; ES 2195562 T5 20071101; NZ 507603 A 20020531; US 6400086 B1 20020604; WO 9956058 A1 19991104

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EP 98890139 A 19980512; AT 9900107 W 19990429; AT 99917682 T 19990429; AU 3588699 A 19990429; DK 99917682 T 19990429; EP 99917682 A 19990429; ES 99917682 T 19990429; NZ 50760399 A 19990429; US 67378000 A 20001106