

Title (en)

Device for lighting or heating.

Title (de)

Einrichtung zur Beleuchtung und Heizung.

Title (fr)

Dispositif pour l'éclairage et le chauffage.

Publication

EP 0395802 A1 19901107 (EN)

Application

EP 89303226 A 19890331

Priority

EP 89303226 A 19890331

Abstract (en)

A device for providing light or heat comprises a cylinder (1) closed at its lower end where a lamp (3) is present, ventilation holes (7) being present in the region of the lamp. The top of the cylinder is open (18). A reflector (14), preferably a plane mirror (15) on one side and a concave mirror (16) on the other, is mounted above the mouth (18) and is held by a bracket (10) connected to the cylinder (1).

IPC 1-7

F21S 1/12; **F21V 7/00**

IPC 8 full level

F21S 6/00 (2006.01); **F21V 7/00** (2006.01)

CPC (source: EP)

F21S 6/002 (2013.01); **F21S 6/003** (2013.01); **F21V 7/0008** (2013.01); **F21V 21/22** (2013.01); **F21V 14/04** (2013.01)

Citation (search report)

- [Y] US 4388678 A 19830614 - TURNER WHEELER M [US]
- [Y] US 4497016 A 19850129 - SACHSE CHRISTIAN [DE]
- [A] DE 8813406 U1 19890126
- [A] DE 8620996 U1 19870102
- [A] FR 2296810 A1 19760730 - MOLE RICHARDSON FRANCE [FR]

Cited by

FR2683618A1; FR2694070A1; DE29722950U1; GB2407863A; CN102089576A; CN104747969A; FR2712664A1; US10427599B2; US8480252B2; DE102009057695A1; US10088125B2; WO2016134732A1; WO2010003626A1; WO9730311A1

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0395802 A1 19901107; **EP 0395802 B1 19941019**; DE 68918934 D1 19941124; DE 68918934 T2 19950223; ES 2061978 T3 19941216

DOCDB simple family (application)

EP 89303226 A 19890331; DE 68918934 T 19890331; ES 89303226 T 19890331