

Title (en)
Luminaire

Title (de)
Leuchte

Title (fr)
Luminaire

Publication
EP 1072840 B1 20051228 (DE)

Application
EP 00116361 A 20000728

Priority
AT 130999 A 19990729

Abstract (en)
[origin: EP1072840A2] The electrical lighting unit is in the form that fits into a hole in a ceiling panel (11). The bulb (3) is located at the focal point of a curved reflector (1) that directs light downwards. A main section of the unit is in the form of a multiple lens surface (5) this has rings (7) consisting of radial lens segments (6).

IPC 1-7
F21S 8/02; **F21V 5/00**

IPC 8 full level
F21S 8/02 (2006.01); **F21V 5/04** (2006.01); **F21V 11/02** (2006.01)

CPC (source: EP US)
F21S 8/02 (2013.01 - EP US); **F21V 5/046** (2013.01 - EP US); **F21V 11/02** (2013.01 - EP)

Cited by
US10995933B2; EP2317211A3; JP2021005040A; WO2023131513A1

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 1072840 A2 20010131; **EP 1072840 A3 20030924**; **EP 1072840 B1 20051228**; AT 412901 B 20050825; AT A130999 A 20050115; AT E314610 T1 20060115; DE 50011946 D1 20060202

DOCDB simple family (application)
EP 00116361 A 20000728; AT 00116361 T 20000728; AT 130999 A 19990729; DE 50011946 T 20000728