

Title (en)  
LIGHTING DEVICE FOR A DISPLAY CASE

Title (de)  
BELEUCHTUNGSEINRICHTUNG FÜR EINE VITRINE

Title (fr)  
DISPOSITIF D'ECLAIRAGE POUR VITRINE

Publication  
**EP 1280437 A1 20030205 (DE)**

Application  
**EP 01936333 A 20010508**

Priority  
• DE 20008446 U 20000511  
• EP 0105177 W 20010508

Abstract (en)  
[origin: US6942356B1] A rod-shaped light fitting ( 8 ) for a showcase, whose length corresponds to the distance between two opposite side surfaces ( 4, 6 ) of the showcase which are plane-parallel to one another, comprises a plurality of light-emitting diodes ( 12 ) and can be positioned between the said side surfaces ( 4, 6 ) in such manner that the contacts ( 16 ) fixed in each end ( 9 ) of the rod-shaped light fitting ( 8 ) and electrically connected to the light-emitting diodes ( 12 ) press against the side surfaces ( 4, 6 ) under spring loading and at the same time establish electrical connection with the electrically conductive layer provided on the side of the side surfaces ( 4, 6 ) facing the inside of the showcase, the said layers being connected to a current source. Such a light fitting can be positioned in any desired position in a showcase to illuminate the objects displayed therein.

IPC 1-7  
**A47F 3/00**; **F21V 19/00**; **F21V 21/08**

IPC 8 full level  
**A47F 3/00** (2006.01); **F21V 21/096** (2006.01); **F21V 23/06** (2006.01); **F21V 19/00** (2006.01); **F21V 19/02** (2006.01)

CPC (source: EP US)  
**A47F 3/001** (2013.01 - EP US); **F21S 4/20** (2016.01 - EP US); **F21V 21/096** (2013.01 - EP US); **F21V 23/06** (2013.01 - EP US); **H01R 13/6205** (2013.01 - EP US); **F21V 19/008** (2013.01 - EP US); **F21V 19/02** (2013.01 - EP US); **F21V 21/35** (2013.01 - EP US); **F21W 2131/301** (2013.01 - EP US); **F21W 2131/405** (2013.01 - EP US); **F21Y 2115/10** (2016.08 - EP US)

Cited by  
EP2051004A1

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

DOCDB simple family (publication)  
**US 6942356 B1 20050913**; AT E333229 T1 20060815; AU 6226801 A 20011120; CA 2409480 A1 20011115; CA 2409480 C 20050726; DE 20008446 U1 20000817; DE 50110503 D1 20060831; EP 1280437 A1 20030205; EP 1280437 B1 20060719; ES 2264984 T3 20070201; WO 0184985 A1 20011115

DOCDB simple family (application)  
**US 27613702 A 20021112**; AT 01936333 T 20010508; AU 6226801 A 20010508; CA 2409480 A 20010508; DE 20008446 U 20000511; DE 50110503 T 20010508; EP 0105177 W 20010508; EP 01936333 A 20010508; ES 01936333 T 20010508