

Title (en)

DEVICE FOR THE SUSPENSION AND LIGHTING OF OBJECTS

Publication

EP 0237409 B1 19910116 (FR)

Application

EP 87400447 A 19870302

Priority

FR 8603175 A 19860306

Abstract (en)

[origin: US4749358A] Bar carrying electrical conductor is joined at one end to a coupling module adapted to be engaged on a rail and carrying electrical contact pieces designed to contact with conductors running along the rail, thereby ensuring: (a) the mechanical junction between the rail and the bar, and (b) the electrical connection between the conductors of the rail and the conductors of the bar. A connecting module and a hook are mounted on the bar, and both are adjustable along the bar. The connecting module has contact elements engaging conductors in the bar and a socket so that when an object to be lighted is suspended from the hook its plug can be inserted into the socket for an electrical connection through conductors in the bar to a source of electrical energy in the rail.

IPC 1-7

A47G 1/16; F21V 21/34

IPC 8 full level

A47G 1/16 (2006.01); **F21V 21/34** (2006.01); **F21V 21/35** (2006.01)

CPC (source: EP US)

A47G 1/1686 (2013.01 - EP US); **F21V 21/35** (2013.01 - EP US)

Cited by

FR2680287A1; NL1038099C2; EP0515316A1; EP0324466A1; NL1037606C2; EP0527674A1; FR2671471A1; EP0640309A1; NL9301434A; EP0821900A1; NL1003701C2; US5899427A; WO9417329A1

Designated contracting state (EPC)

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