

Title (en)
Lighting device

Title (de)
Beleuchtungseinrichtung

Title (fr)
Dispositif d'éclairage

Publication
EP 0869229 A2 19981007 (EN)

Application
EP 98301682 A 19980306

Priority
JP 8160297 A 19970331

Abstract (en)

A lighting device may readily be installed in low cost. A lighting sleeve body 9 is rotatably mounted on a horizontal upper edge portion 4b of a sleeve-like mounting base 4 mounted on a roof. The lighting sleeve body 9 may be drivingly rotated in response to a position of the sun by a lighting sleeve body rotary drive mechanism 17 on the horizontal upper edge portion 4b of the mounting base 4. A plurality of reflector plates 19 are disposed rotatably around horizontal shafts 20 to reflect the sunshine within a lighting opening portion 9a at a slanted upper portion of the lighting sleeve body 9 and introduce lights into the interior of the room through inner passages 9b and 4c of the lighting sleeve body 9 and the mounting base 4. A reflecting angle of the reflector plates 19 may be changed in response to the position of the sun by a reflector plate rotary drive mechanism 27. <IMAGE>

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IPC 8 full level
E06B 3/00 (2006.01); **E04B 7/18** (2006.01); **E04D 13/03** (2006.01); **E04D 13/035** (2006.01)

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E04D 2013/034 (2013.01 - EP)

Cited by
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Designated contracting state (EPC)
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