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(11)

EP 0 869 229 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
17.11.1999 Bulletin 1999/46

(51) Int Cl.⁶: **E04D 13/03, E04D 13/035**

(43) Date of publication A2:
07.10.1998 Bulletin 1998/41

(21) Application number: **98301682.5**

(22) Date of filing: **06.03.1998**

(84) Designated Contracting States:
**AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC
NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

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(30) Priority: **31.03.1997 JP 8160297**

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(54) Lighting device

(57) 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.

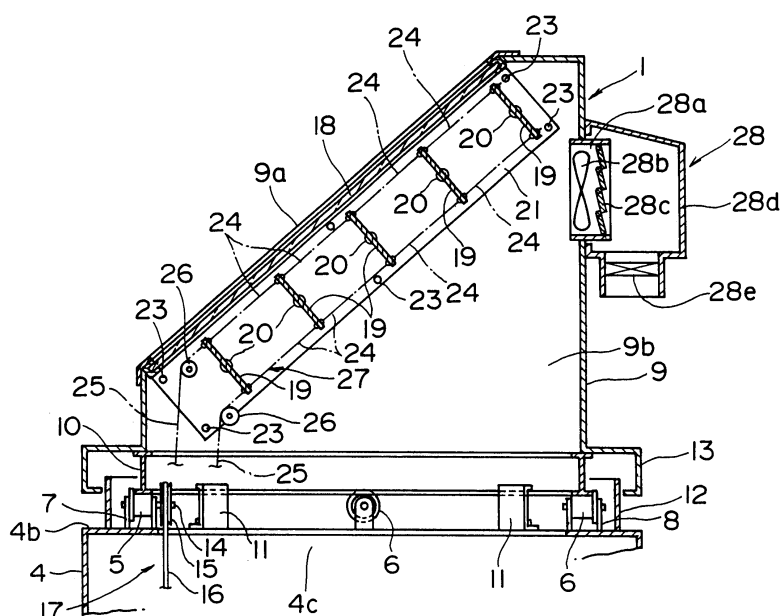


FIG. 3.

EP 0 869 229 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 98 30 1682

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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E04D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 24 September 1999	Examiner Hendrickx, X
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03.82 (P04C01)

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EP 98 30 1682

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