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(54) **Combined multiple-glazed window and light control assembly**

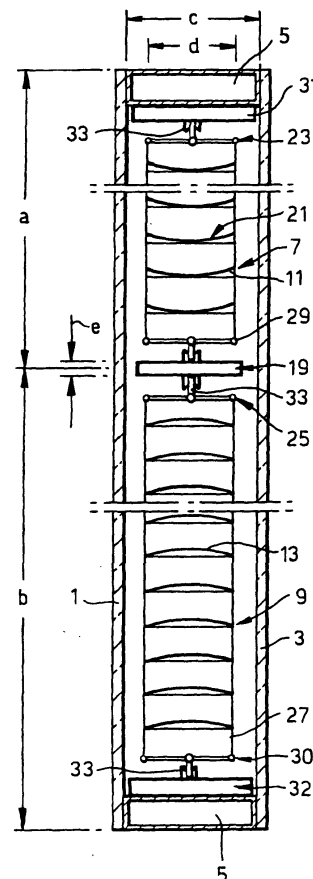
(57) A double-pane window (A) having a light-control assembly (B) within its peripheral frame (5). The light-control assembly (B) has:

- i) an upper section (7) which is adapted to redirect light entering the window (A) through the outside pane (1) so that the light, exiting the window through the inside pane (3), is reflected upwardly against a ceiling surface of the interior of a room, on the wall of which the window (A) is mounted ; and
- ii) a lower section (9) which is adapted to inhibit light entering the window (A) through the outside pane (1) from exiting the window through the inside pane (3).

The lower section (9) and optionally the upper section (7) can each comprise a plurality of laterally-extending slats (11,13) which can be pivoted about their laterally-extending axes to inhibit or redirect light entering the window (A). If desired, the slats (13) of the lower section (9) can be pivoted independently of the slats (11) of the upper section (7).

The slats (11) of at least the upper section preferably have a transverse cross-section with a concave surface facing upwardly. It is also advantageous that the upper surface (21) of these slats (11) be highly reflective, and these slats (11) can also be perforated or partially translucent.

Fig.2.





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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.6)
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			TECHNICAL FIELDS SEARCHED (Int.CI.6)
			E06B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 3 September 1999	Examiner Peschel, G
CATEGORY OF CITED DOCUMENTS 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		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	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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