

Title (en)
SUN BLIND

Publication
EP 0134551 A3 19851121 (DE)

Application
EP 84109592 A 19840811

Priority
CH 498383 A 19830913

Abstract (en)
[origin: EP0134551A2] A number of slats (7) are mounted one above the other and are held apart by means of holding strips. By means of a device (6), one group of holding strips can be lowered and the other group raised, as a result of which the slats (7) are pivoted substantially about their longitudinal axis. Depending on the actuation of the device (6), the one side face (12) of the slats or the other side face (13) of the slats is visible from the outside. The one side face (12) of each of the slats possesses a surface layer which has a coefficient of absorption alpha of 0.7 to 0.98 and a coefficient of emission epsilon of about 0.05 to 0.3. The other side face (13) of each of the slats possesses a surface layer which has a coefficient of emission epsilon of at least 0.75, in the infrared region. Depending on the position of the slats, the room protected by the sun blind can be shaded and simultaneously warmed or shaded and simultaneously cooled. <IMAGE>

IPC 1-7
E06B 9/26; E06B 9/386

IPC 8 full level
E06B 9/386 (2006.01)

CPC (source: EP)
E06B 9/386 (2013.01)

Citation (search report)
• [A] DE 2830745 A1 19800124 - KOESTER HELMUT
• [A] DE 2904505 A1 19800821 - KOESTER HELMUT
• [A] AT 370205 B 19830310 - LANG WOLFGANG [AT]
• [A] DE 2940840 A1 19810423 - DUEMLER GUENTER
• [A] AT 310408 B 19730925 - HOTACO AS [DK]

Cited by
EP3677747A4; DE102006000660A1; ITVI20090188A1; EP0592061A3; US5846646A; GB2341200A; GB2341200B

Designated contracting state (EPC)
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