

Title (en)  
Apparatus for illuminating building rooms

Title (de)  
Anordnung zum Ausleuchten von Räumen in Gebäuden

Title (fr)  
Dispositif pour l' éclairage des locaux d'un bâtiment

Publication  
**EP 1146283 A3 20040107 (DE)**

Application  
**EP 01810002 A 20010109**

Priority  
CH 7292000 A 20000411

Abstract (en)  
[origin: US6502950B2] The installation comprises a housing (3) which is assigned to one of the walls (5) of the room (42) which is to be lit. A light-guiding arrangement is provided in the housing (3) and is designed such that it can guide light from the outer end part (38) of the housing (3), through an opening (8) in the wall (5) of the room (42) which is to be lit, into said room. The outer mouth opening of the light-guiding arrangement is covered over with the aid of a sheet-like arrangement (25) which is designed such that it allows light to enter into the light-guiding arrangement. An arrangement for ventilating the room which is to be lit is also provided. One of the mouth openings (36) of said ventilating arrangement is located in the covering arrangement (25). A window (1) is arranged in the opening (8) of the room (42) which is to be lit, said window being designed such that it allows not only the incidence of light but also ventilation of the interior (42).

IPC 1-7  
**F21S 11/00**; **F24F 13/078**

IPC 8 full level  
**F21S 11/00** (2006.01); **F24F 13/078** (2006.01)

CPC (source: EP US)  
**F21S 11/00** (2013.01 - EP US); **F21V 33/0088** (2013.01 - EP US); **F24F 13/078** (2013.01 - EP US); **Y10S 52/17** (2013.01 - EP US)

Citation (search report)  
• [XA] DE 3103715 A1 19820902 - GESSNER ENERGIETECHNIK GMBH [DE]  
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• [X] DE 19736744 A1 19990304 - JEKAT HERBERT PROF DR ING [DE]  
• [A] US 4139270 A 19790213 - DOTSON JAMES T

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**EP 1146283 A2 20011017**; **EP 1146283 A3 20040107**; **EP 1146283 B1 20120509**; AT E557239 T1 20120515; AU 3344501 A 20011018; AU 780956 B2 20050428; CH 694470 A5 20050131; DK 1146283 T3 20120730; JP 2001351421 A 20011221; JP 4653901 B2 20110316; US 2001028563 A1 20011011; US 6502950 B2 20030107

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**EP 01810002 A 20010109**; AT 01810002 T 20010109; AU 3344501 A 20010404; CH 7292000 A 20000411; DK 01810002 T 20010109; JP 2001113173 A 20010411; US 82692501 A 20010406