

Title (en)  
AMBIENT LIGHTING SYSTEM

Title (de)  
RAUMLEUCHTENEINRICHTUNG

Title (fr)  
DISPOSITIF D'ECLAIRAGE DE LOCAUX

Publication  
**EP 1649212 B1 20070117 (DE)**

Application  
**EP 04737368 A 20040705**

Priority  
• AT 2004000238 W 20040705  
• AT 11792003 A 20030724

Abstract (en)  
[origin: US7217002B2] In a room lighting system ( 1; 27 ), e.g. an architectural lighting system, including two alignedly arranged refractive elements ( 9, 10 ) whose centers are substantially located in the beam axis ( 11 ) of a light source ( 7 ) and one ( 10 ) of which is mounted to be rotatable about said beam axis ( 11 ), also the other refractive element ( 9 ) is mounted to be rotatable about said beam axis ( 11 ), wherein drive means ( 18, 19; 13 to 17 ) plus control means ( 20 ) are associated with to the two refractive elements ( 9, 10 ) for selective rotation in the same sense or in opposite senses, and both of the refractive elements ( 9, 10 ) are prism elements, wherein at least the two refractive prism elements ( 9, 10 ) are arranged in a common housing ( 2; 28 ).

IPC 8 full level  
**F21V 14/06** (2006.01); **F21S 8/00** (2006.01); **F21S 8/02** (2006.01); **F21S 10/00** (2006.01); **F21V 5/00** (2006.01); **F21V 17/02** (2006.01); **F21V 9/08** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)  
**F21S 8/02** (2013.01 - EP US); **F21S 10/007** (2013.01 - EP US); **F21V 5/02** (2013.01 - EP US); **F21V 14/06** (2013.01 - EP US); **F21V 17/02** (2013.01 - EP US); **F21V 9/08** (2013.01 - EP US); **F21W 2131/406** (2013.01 - EP US); **F21Y 2115/10** (2016.08 - EP US)

Cited by  
EP2112425A1; DE202012103660U1; US8007134B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2005010433 A1 20050203**; AT E352011 T1 20070215; DE 502004002696 D1 20070308; EP 1649212 A1 20060426; EP 1649212 B1 20070117; JP 2006528820 A 20061221; JP 4564492 B2 20101020; US 2006187654 A1 20060824; US 7217002 B2 20070515

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