

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)
AT CH DE FR GB IT LI

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

DOCDB simple family (application)
AT 2004000238 W 20040705; AT 04737368 T 20040705; DE 502004002696 T 20040705; EP 04737368 A 20040705;
JP 2006520626 A 20040705; US 56589604 A 20040705