

Title (en)  
Illumination apparatus with variable geometry

Title (de)  
Beleuchtungsanordnung mit variabler Geometrie

Title (fr)  
Dispositif d'illumination à géométrie variable

Publication  
**EP 2375146 B1 20130130 (EN)**

Application  
**EP 11161970 A 20110411**

Priority  
IT MI20100610 A 20100409

Abstract (en)  
[origin: EP2375146A1] A lighting variable configuration apparatus (1) comprises a plurality of ring-shaped bodies (2), arranged about a central axis (A) and provided with respective plurality of lighting sources (3), in particular LEDs, and connected to one another by means of joints (4) in such a way to be differently oriented with respect to one another; the bodies (2) are connected to one another by means of pins (10) made of electrically conductive material which contact respective pairs of terminals (11) arranged on adjacent bodies (2), so that the adjacent bodies (2) are rotational with respect to one another by means of the pins (10) and are electrically connected by means of the same pins (10).

IPC 8 full level  
**F21V 21/30** (2006.01); **F21V 23/00** (2006.01)

CPC (source: EP US)  
**F21S 8/033** (2013.01 - EP); **F21V 21/30** (2013.01 - EP US); **H01R 35/04** (2013.01 - EP); **F21V 23/06** (2013.01 - EP);  
**F21Y 2115/10** (2016.07 - EP US); **H01R 12/57** (2013.01 - EP)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2375146 A1 20111012**; **EP 2375146 B1 20130130**; IT 1399491 B1 20130419; IT MI20100610 A1 20111010

DOCDB simple family (application)  
**EP 11161970 A 20110411**; IT MI20100610 A 20100409