

Title (en)

ROTATING DEVICE

Title (de)

DREHVORRICHTUNG

Title (fr)

DISPOSITIF ROTATIF

Publication

EP 1066188 A1 20010110 (DE)

Application

EP 99907226 A 19990324

Priority

- CH 9900126 W 19990324
- CH 72598 A 19980327

Abstract (en)

[origin: US6435698B1] The invention relates to a rotary device for use for lighting systems which ensure flexible and, if required, even mobile illumination of a room, for example of a television studio. The rotary device according to the invention is mounted at intersections of a transport rail system for conveying transport units, for example lamps. It has two components which can be rotated relative to one another and of which one is in the form of a pivot bearing, serving for fastening at the intersection, for the other, while the other is a rail support containing at least one rail section. According to the invention, each rail section of the rail support is provided with contact tracks so that the transport unit present on the rail section and having current collectors can obtain energy.

IPC 1-7

B61J 1/06; F21V 21/34

IPC 8 full level

B61J 1/06 (2006.01); **F21S 8/00** (2006.01); **F21V 21/34** (2006.01); **H01R 35/00** (2006.01); **F21W 131/406** (2006.01); **F21Y 101/00** (2016.01); **H01R 25/14** (2006.01)

CPC (source: EP KR US)

B61J 1/06 (2013.01 - EP KR US); **F21V 21/34** (2013.01 - EP US); **H01R 35/00** (2013.01 - EP US); **F21S 2/00** (2013.01 - EP US); **F21W 2131/406** (2013.01 - EP US); **H01R 25/14** (2013.01 - EP US)

Cited by

CN104566056A; DE102020007689B3

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL PT SE

DOCDB simple family (publication)

WO 9950122 A1 19991007; AT E240861 T1 20030615; AU 2709999 A 19991018; AU 747478 B2 20020516; BR 9909134 A 20001205; CA 2326122 A1 19991007; CN 1295520 A 20010516; DE 59905648 D1 20030626; EP 1066188 A1 20010110; EP 1066188 B1 20030521; ES 2198128 T3 20040116; IL 138720 A0 20011031; IL 138720 A 20030624; JP 2002509840 A 20020402; KR 20010042181 A 20010525; TR 200002783 T2 20001221; US 6435698 B1 20020820

DOCDB simple family (application)

CH 9900126 W 19990324; AT 99907226 T 19990324; AU 2709999 A 19990324; BR 9909134 A 19990324; CA 2326122 A 19990324; CN 99804456 A 19990324; DE 59905648 T 19990324; EP 99907226 A 19990324; ES 99907226 T 19990324; IL 13872099 A 19990324; JP 2000541051 A 19990324; KR 20007010668 A 20000926; TR 200002783 T 19990324; US 64718200 A 20000927