

Title (en)

METHOD FOR PRODUCING A SILENT FLAT PANEL LAMP

Title (de)

VERFAHREN ZUM HERSTELLEN EINES STILLEN FLACHSTRAHLERS

Title (fr)

PROCEDE DE FABRICATION POUR UN PROJECTEUR PLAT SILENCIEUX

Publication

EP 1415326 A1 20040506 (DE)

Application

EP 02747239 A 20020626

Priority

- DE 0202341 W 20020626
- DE 10138924 A 20010808

Abstract (en)

[origin: DE10138924A1] The radiator has a discharge vessel with a base plate (4), a cover plate and a frame (8,9) connecting them for accommodating a discharge medium in a discharge chamber. A number of supporting elements (2,15) in the frame connect the cover plate and base plate. The method involves using only some of a number of supporting elements to hold up the cover plate and the remaining supporting elements do not soften during the filling step.

IPC 1-7

H01J 65/04; **H01J 61/30**; **H01J 9/26**

IPC 8 full level

H01J 9/26 (2006.01); **H01J 61/30** (2006.01); **H01J 65/00** (2006.01); **H01J 65/04** (2006.01)

CPC (source: EP KR US)

H01J 9/261 (2013.01 - EP US); **H01J 61/305** (2013.01 - EP US); **H01J 65/04** (2013.01 - KR); **H01J 65/046** (2013.01 - EP US)

Citation (search report)

See references of WO 03017321A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

DE 10138924 A1 20030220; CA 2425931 A1 20030414; CN 100350549 C 20071121; CN 1473350 A 20040204; EP 1415326 A1 20040506; JP 2004538614 A 20041224; KR 20040021569 A 20040310; TW I223310 B 20041101; US 2004033751 A1 20040219; US 6976898 B2 20051220; WO 03017321 A1 20030227

DOCDB simple family (application)

DE 10138924 A 20010808; CA 2425931 A 20020626; CN 02802852 A 20020626; DE 0202341 W 20020626; EP 02747239 A 20020626; JP 2003522131 A 20020626; KR 20037004963 A 20030408; TW 91115689 A 20020715; US 39866103 A 20030408