

Title (en)  
Luminaire with a plurality of reflecting louvre slats

Title (de)  
Leuchte mit einer Mehrzahl von reflektierenden Lamellen

Title (fr)  
Luminaire présentant une pluralité de lames de reflexion

Publication  
**EP 1672274 B1 20080319 (FR)**

Application  
**EP 04300920 A 20041220**

Priority  
EP 04300920 A 20041220

Abstract (en)  
[origin: EP1672274A1] The luminaire has a support case receiving a linear fluorescent lamp, and lateral reflectors (R1, R2) transversely receiving multiple reflection plates (1). Each plate has concave and convex faces with a transversal section in a horizontal plane, where section's profile distributes luminous flux, decreases brightness of a vertical plane along a longitudinal axis, and increases brightness in transverse and intermediate planes. The plates have upper and lower edges that are rectilinear or that present a radius of curvature. The plates are not touched between them in a vertical longitudinal section of the lamp.

IPC 8 full level  
**F21V 11/02** (2006.01)

CPC (source: EP US)  
**F21V 11/02** (2013.01 - EP US); **F21Y 2103/00** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1672274 A1 20060621; EP 1672274 B1 20080319**; AT E389848 T1 20080415; DE 602004012584 D1 20080430;  
DE 602004012584 T2 20090416

DOCDB simple family (application)  
**EP 04300920 A 20041220**; AT 04300920 T 20041220; DE 602004012584 T 20041220