

Title (en)  
Ergonomic ceiling luminaire

Title (de)  
Ergonomische Deckenleuchte

Title (fr)  
Lampe de plafond ergonomique

Publication  
**EP 1584861 A3 20071114 (DE)**

Application  
**EP 05007578 A 20050407**

Priority  
DE 102004017686 A 20040410

Abstract (en)  
[origin: EP1584861A2] The aim of the invention is a ceiling luminaire (1) with a low installation height. The luminaire (1) accommodates two fluorescent lamps (2), from which light diffusers (3) extend to both sides. Arranged underneath the fluorescent lamp (2) is a louver element (4) to limit the angle of the reflected light beam downwards. Between the two fluorescent lights (2) is a hutch designed as a reflector, which contains all the electronic elements (21) of the luminaire (1).

IPC 8 full level  
**F21S 8/02** (2006.01); **F21S 8/04** (2006.01); **F21V 7/00** (2006.01); **F21V 13/02** (2006.01); **F21V 23/02** (2006.01); **F21W 131/402** (2006.01)

CPC (source: EP US)  
**F21S 8/02** (2013.01 - EP US); **F21S 8/04** (2013.01 - EP US); **F21V 7/0016** (2013.01 - EP US); **F21V 7/005** (2013.01 - EP US); **F21V 13/02** (2013.01 - EP US); **F21V 23/02** (2013.01 - EP US); **F21V 23/026** (2013.01 - EP US); **F21W 2131/402** (2013.01 - EP US); **F21Y 2103/00** (2013.01 - EP US)

Citation (search report)

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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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