

Title (en)  
Lighting system

Title (de)  
Leuchtenfeld

Title (fr)  
Système d'éclairage

Publication  
**EP 1586814 A3 20060607 (DE)**

Application  
**EP 05008107 A 20050413**

Priority  
DE 102004019137 A 20040416

Abstract (en)  
[origin: EP1586814A2] The device is a lighting panel with several light diodes arranged next to one another. a holding part on which the diodes are fitted and a reflector body fitted in the direction the light shines from the diodes and which has several individual connecting reflectors (28) for the diodes. The reflector body consists of a grid (20) made of highly reflective metal and formed of many pieces.

IPC 8 full level  
**F21S 8/02** (2006.01); **F21V 7/00** (2006.01); **F21V 11/06** (2006.01); **F21V 21/04** (2006.01); **F21V 29/00** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)  
**F21S 8/026** (2013.01 - EP US); **F21V 7/0083** (2013.01 - EP); **F21V 11/06** (2013.01 - EP); **F21V 21/04** (2013.01 - EP); **F21V 29/763** (2015.01 - EP US); **F21Y 2105/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)  
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• [YA] WO 03088195 A1 20031023 - BOX KK [JP], et al  
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• [A] US 5806972 A 19980915 - KAISER JEFFREY WAYNE [US], et al  
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DOCDB simple family (application)  
**EP 05008107 A 20050413**; AT 05008107 T 20050413; DE 102004019137 A 20040416; DE 502005010602 T 20050413