

Title (en)  
REFLECTOR FOR ACCOMMODATING AN ELECTRIC LAMP

Publication  
**EP 0503708 A3 19921209 (EN)**

Application  
**EP 92200582 A 19920302**

Priority  
EP 91200504 A 19910308

Abstract (en)  
[origin: EP0503708A2] The reflector (1) of metal sheet has a concave, reflecting surface (2) having an optical axis (3), and a light emission window (4) transverse to the axis (3). The reflecting surface (2) shows a plurality of flat lanes (5) which approach the axis (3) from the window (4) curves and gives the reflector (1) polygonal sections transverse to the axis. In an area adjacent the window (4) the lanes (5) are divided into flat sublanes (51-55), which sublanes have in sections transverse to the axis (3) mutually similar directions, and are located adjacent a circumscribed curve (6). The reflector is easy to manufacture.

IPC 1-7  
**F21V 7/09**

IPC 8 full level  
**F21V 7/04** (2006.01); **F21V 7/09** (2006.01); **G02B 5/10** (2006.01)

CPC (source: EP)  
**F21V 7/09** (2013.01)

Citation (search report)

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- [A] US 4447865 A 19840508 - VANHORN DAVID D [US], et al
- [A] GB 265177 A 19271222 - ZEISS CARL

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**EP 0503708 A2 19920916; EP 0503708 A3 19921209; JP H04123009 U 19921106**

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**EP 92200582 A 19920302; JP 1162092 U 19920309**