

Title (en)  
Lamp cover

Title (de)  
Lampenabdeckung

Title (fr)  
Globe diffusant

Publication  
**EP 0771997 B1 20030205 (DE)**

Application  
**EP 96115779 A 19961002**

Priority  
• DE 29517444 U 19951103  
• JP 29296795 A 19951110

Abstract (en)  
[origin: JPH09139108A] PROBLEM TO BE SOLVED: To prevent a harmful effect of a luminaire from aggravating environments by forming an inner protective layer of a material, which absorbs ultraviolet rays and has ozone impermeability, inside the wall part of a lamp globe. SOLUTION: A protective layer containing an acrylic acid ester to absorb ultraviolet rays is formed in the outer surface of a wall part 1 of a lamp globe. An inner protective layer containing an acrylic acid ester which absorbs ultraviolet rays and has ozone impermeability is formed inside the wall part 1. The lamp globe has an aperture 4 to introduce a lamp body and fix it in a lamp supporting body. Formation of the protective layer prevents an effect of the radiation of the lamp body to induce environmental destruction.

IPC 1-7  
**F21V 3/04**

IPC 8 full level  
**F21V 3/04** (2006.01); **F21V 9/06** (2006.01)

CPC (source: EP)  
**F21V 3/04** (2013.01)

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