

Title (en)

Motor vehicle signal light appearing as being deep

Title (de)

Kraftfahrzeugsignalleuchte mit tiefem Aussehen

Title (fr)

Feu de signalisation à aspect de profondeur pour véhicule automobile

Publication

EP 0764812 B1 20011107 (FR)

Application

EP 96401993 A 19960919

Priority

FR 9510956 A 19950919

Abstract (en)

[origin: EP0764812A1] The main lamp body (10) has a silvered concave surface (12), acting as a reflector, with centrally mounted light source (20). The front-glass (30) embodies on its inner surface, an array of parallel e.g. horizontally aligned convex ridges (31). Immediately behind is fitted a transparent screen (40) whose inner surface is provided with a ridged array, similar but e.g. vertically aligned. Both optical surfaces may extend (31',41') over areas (10') of the main body outside the emitting cavity (11). The striated surfaces may face each other and form a dust and dirt-proof enclosure. One surface may also include prismatic striations triangular in cross-section, or be modified in other optically significant ways.

IPC 1-7

F21S 8/10

IPC 8 full level

F21V 5/00 (2006.01); **F21V 9/08** (2006.01)

CPC (source: EP)

F21S 43/26 (2017.12); **F21S 43/255** (2017.12)

Cited by

CN107835954A; EP3298455A4; EP2481635A1; ITTV20110010A1; US11906125B2; EP2089655A1; WO2024100125A1; WO2024100224A1

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