

Title (en)

Method of making direct light intercepting shades for vehicular headlamps and headlamps comprising such shades

Title (de)

Verfahren zur Herstellung von direktem Licht abschirmenden Blenden für Kfz-Scheinwerfer und Scheinwerfer mit solchen Blenden

Title (fr)

Procédé de fabrication de caches de lumière directe pour projecteurs de véhicules automobiles, et projecteurs incorporant de tels caches

Publication

EP 0692670 B1 20001018 (FR)

Application

EP 95401686 A 19950713

Priority

FR 9408757 A 19940713

Abstract (en)

[origin: EP0692670A1] The process involves moulding the masks (20) in glass and forming an opaque coating on at least one surface (24). Assemblies of numbers of masks are moulded on the common base plate. The base plate is then cut to leave individual masks, each with a base mounting flange. The opaque coating is applied before or after the cutting step. The cutting step may be carried out by a high pressure water jet. The lamp (3), covered by the light mask, may be mounted in a reflector (2) base, with an overall outer glass envelope (4). The mask may have a hemispherical top (22), leading down to an approximately cylindrical shoulder (21), with a retaining flange (23). This may be retained (30a) in a metal ring (30), in the lamp base. <IMAGE>

IPC 1-7

F21V 11/00

IPC 8 full level

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CPC (source: EP)

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Cited by

US5838109A; GB2308648A; GB2308648B; DE19753973A1; FR2757808A1; US6004013A; DE19753973B4

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