

Title (en)

Halogen lamp with screen at the light output

Title (de)

Halogenleuchte mit Lichtaustrittsblende

Title (fr)

Lampe à halogène avec cache en sortie de faisceau

Publication

**EP 0933590 A3 20010314 (DE)**

Application

**EP 99101253 A 19990123**

Priority

DE 19803880 A 19980131

Abstract (en)

[origin: EP0933590A2] the halogen light has a housing containing a halogen lamp (40) and a light output stop (16) mounted at the housing's light outlet opening. The stop has a holding ring (18) removably mounted on the housing with a radially inwardly protruding annular bridge (32). The holder ring has a first annular groove (24) on its radially inner side in which an O-ring (28) is inserted. The bridge is arranged on the front side of the first O-ring facing away from the lamp. A first stop plate (34) rests on the bridge from behind and a stop raster (44) is removably fixed in the holder ring

IPC 1-7

**F21V 17/00**; **F21V 11/00**

IPC 8 full level

**F21V 11/06** (2006.01); **F21V 17/14** (2006.01)

CPC (source: EP US)

**F21V 11/06** (2013.01 - EP US); **F21V 17/14** (2013.01 - EP US)

Citation (search report)

- [A] DE 2251131 A1 19731031 - SILL FRANZ KG
- [DA] CH 680684 A5 19921015 - WALDMANN GMBH & CO HERBERT
- [A] FR 1580755 A 19690905
- [DA] US 5349510 A 19940920 - JORDAN DAVID L [US], et al

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0933590 A2 19990804**; **EP 0933590 A3 20010314**; **EP 0933590 B1 20060524**; AT E327470 T1 20060615; DE 19803880 A1 19990812; DE 19803880 C2 20030918; DE 59913443 D1 20060629; SG 75913 A1 20001024; US 6179450 B1 20010130

DOCDB simple family (application)

**EP 99101253 A 19990123**; AT 99101253 T 19990123; DE 19803880 A 19980131; DE 59913443 T 19990123; SG 1999000279 A 19990130; US 24041199 A 19990129