

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 B1 20060524 (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 8 full level  
**F21V 17/00** (2006.01); **F21V 11/00** (2006.01); **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)

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL 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