

Title (en)  
METAL HALOGENIDE DISCHARGE LAMP

Title (de)  
METALLHALOGENIDENTLADUNGSLAMPE

Title (fr)  
LAMPE A DECHARGE D'HALOGENURE METALLIQUE

Publication  
**EP 0722616 B1 19990908 (DE)**

Application  
**EP 94919552 A 19940630**

Priority  
• DE 9400753 W 19940630  
• DE 4334074 A 19931006

Abstract (en)  
[origin: WO9510120A1] A metal halogenide discharge lamp (1) with a coaxial discharge vessel (2) and an outer tube (9) is filled with metals that tend to diffusion. Their specific content is less than  $6 \mu\text{mol/cm}^3$ . The current supply lines (4, 5) are surrounded over a large part of their length by an UV-absorbing sheath (14).

IPC 1-7  
**H01J 61/82**; **H01J 61/36**; **H01J 61/34**; **H01J 61/12**

IPC 8 full level  
**H01J 61/12** (2006.01); **H01J 61/20** (2006.01); **H01J 61/30** (2006.01); **H01J 61/34** (2006.01); **H01J 61/36** (2006.01); **H01J 61/82** (2006.01)

CPC (source: EP US)  
**H01J 61/125** (2013.01 - EP US); **H01J 61/34** (2013.01 - EP US); **H01J 61/36** (2013.01 - EP US); **H01J 61/827** (2013.01 - EP US)

Designated contracting state (EPC)  
BE DE FR GB IT NL

DOCDB simple family (publication)  
**DE 4334074 A1 19950413**; CN 1066853 C 20010606; CN 1132569 A 19961002; DE 59408733 D1 19991014; EP 0722616 A1 19960724; EP 0722616 B1 19990908; HU 216672 B 19990830; HU 9503684 D0 19960228; HU T73122 A 19960628; JP 3176631 B2 20010618; JP H08511127 A 19961119; US 5729091 A 19980317; WO 9510120 A1 19950413

DOCDB simple family (application)  
**DE 4334074 A 19931006**; CN 94193691 A 19940630; DE 59408733 T 19940630; DE 9400753 W 19940630; EP 94919552 A 19940630; HU 9503684 A 19940630; JP 51053495 A 19940630; US 61953696 A 19960620