

Title (en)
SHINE-THROUGH HYDROGEN LAMP

Title (de)
DURCHSCHEIN-WASSERSTOFFLAMPE

Title (fr)
LAMPE À HYDROGÈNE TRANSLUCIDE

Publication
EP 2057663 B1 20140326 (DE)

Application
EP 07801956 A 20070829

Priority
• EP 2007007535 W 20070829
• DE 102006040613 A 20060830

Abstract (en)
[origin: DE102006040613B3] The translucent low pressure discharge hydrogen lamp has a metallic housing construction protecting the discharge chamber in a bulb filled with deuterium. A screen (4) made of electrically insulating material is fixed in the metallic housing part (2) which is turned to visible light source. The electrically insulating screen is fixed adhesive-free to the metallic housing.

IPC 8 full level
H01J 61/10 (2006.01); **H01J 61/12** (2006.01); **H01J 61/30** (2006.01); **H01J 61/68** (2006.01)

CPC (source: EP US)
H01J 61/10 (2013.01 - EP US); **H01J 61/12** (2013.01 - EP US); **H01J 61/30** (2013.01 - EP US); **H01J 61/68** (2013.01 - EP US)

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DE 102006040613 B3 20071129; AU 2007291497 A1 20080306; AU 2007291497 B2 20121101; CN 101542680 A 20090923; CN 101542680 B 20130619; EP 2057663 A1 20090513; EP 2057663 B1 20140326; JP 2010501991 A 20100121; JP 5185935 B2 20130417; US 2010013390 A1 20100121; US 8008862 B2 20110830; WO 2008025523 A1 20080306

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