

Title (en)
HALOGEN BULB

Title (de)
HALOGENGLÜHLAMPE

Title (fr)
LAMPE À INCANDESCENCE HALOGÈNE

Publication
EP 2087506 B1 20160127 (DE)

Application
EP 07822339 A 20071108

Priority
• EP 2007062035 W 20071108
• DE 102006052950 A 20061109

Abstract (en)
[origin: WO2008055948A2] The invention relates to a halogen bulb comprising two filaments that are located (21, 22) in a lamp body (10), a first filament (21) being designed for operation at a higher electrical output than the second filament (22). To fulfil a daylight driving function, the second filament (22) is designed to produce an electrical output that is lower by a factor of 2.5 to 4 than the electrical output of the first filament (21) when operating with a standard operating voltage and is designed in such a way that it can be operated with an operating voltage that is lower than the standard operating voltage in order to produce a dimmed position light function.

IPC 8 full level
H01K 9/08 (2006.01); **H01K 1/14** (2006.01)

CPC (source: EP US)
H01K 1/14 (2013.01 - EP US); **H01K 9/08** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102006052950 A1 20080515; EP 2087506 A2 20090812; EP 2087506 B1 20160127; ES 2564077 T3 20160317; HU E028564 T2 20161228; US 2010060160 A1 20100311; US 8084928 B2 20111227; WO 2008055948 A2 20080515; WO 2008055948 A3 20090115

DOCDB simple family (application)
DE 102006052950 A 20061109; EP 07822339 A 20071108; EP 2007062035 W 20071108; ES 07822339 T 20071108; HU E07822339 A 20071108; US 31201107 A 20071108