

Title (en)
HALOGEN INCANDESCENT LAMP

Title (de)
HALOGENGLÜHLAMPE

Title (fr)
LAMPE À INCANDESCENCE HALOGÈNE

Publication
EP 2122664 B1 20140625 (DE)

Application
EP 08708885 A 20080212

Priority

- EP 2008051640 W 20080212
- DE 102007008147 A 20070219

Abstract (en)
[origin: WO2008101832A1] The invention relates to a halogen incandescent lamp for motor vehicle headlamps with two incandescent filaments (21, 22), which are arranged within a lamp vessel (10), wherein a first incandescent filament (21) is designed for operation with a higher electrical power than the second incandescent filament (22), wherein the incandescent filaments (21, 22) are constructed in such a way that their dimensions and/or their geometry are in each case matched to an operating voltage of at least 20 volts, and at least the second incandescent filament (22) is an incandescent filament in the form of a single coil. Preferably, both incandescent filaments (21, 22) are in the form of incandescent filaments with a single coil, wherein the first incandescent filament (21) is used, for example, for producing the upper beam or lower beam and the second incandescent filament (22) is used for producing the daytime driving light or foglight.

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

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

Citation (examination)
E/ECE/324 Agreement concerning the adoption of uniform technical prescriptions for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles and the conditions for reciprocal recognition of approvals granted on the basis of these prescriptions

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102007008147 A1 20080821; CN 101578685 A 20091111; EP 2122664 A1 20091125; EP 2122664 B1 20140625;
JP 2010517232 A 20100520; JP 5177768 B2 20130410; US 2010060161 A1 20100311; US 8011798 B2 20110906;
WO 2008101832 A1 20080828

DOCDB simple family (application)
DE 102007008147 A 20070219; CN 200880001616 A 20080212; EP 08708885 A 20080212; EP 2008051640 W 20080212;
JP 2009546781 A 20080212; US 44901008 A 20080212