

Title (en)
WELDING AID FOR A SPIRAL-WOUND FILAMENT

Title (de)
SCHWEISSHILFE FÜR EINE GLÜHWENDEL

Title (fr)
SYSTÈME D'ASSISTANCE À LA SOUDURE POUR FILAMENT D'AMPOULE À INCANDESCENCE

Publication
EP 2106614 A2 20091007 (DE)

Application
EP 07847851 A 20071205

Priority
• EP 2007063360 W 20071205
• DE 102006060025 A 20061219

Abstract (en)
[origin: WO2008074638A2] Disclosed are a welding aid for a spiral-wound filament of a lamp and a lamp comprising such a welding aid. The spiral-wound filament has a spiral-wound filament body and at least one spiral-wound filament tail. The welding aid is arranged at a distance d from the spiral-wound filament body and is designed to connect the at least one spiral-wound filament tail to a current-conducting support, the distance d being defined in accordance with a power P at which the lamp is operated.

IPC 8 full level
H01K 1/16 (2006.01); **H01K 1/18** (2006.01); **H01K 3/06** (2006.01)

CPC (source: EP US)
H01K 1/16 (2013.01 - EP US); **H01K 1/18** (2013.01 - EP US); **H01K 3/06** (2013.01 - EP US)

Citation (search report)
See references of WO 2008074638A2

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 102006060025 A1 20080626; CN 101536145 A 20090916; CN 101536145 B 20110622; EP 2106614 A2 20091007; EP 2106614 B1 20181128; JP 2010511275 A 20100408; JP 5254245 B2 20130807; US 2010320900 A1 20101223; US 8212476 B2 20120703; WO 2008074638 A2 20080626; WO 2008074638 A3 20090115

DOCDB simple family (application)
DE 102006060025 A 20061219; CN 200780041882 A 20071205; EP 07847851 A 20071205; EP 2007063360 W 20071205; JP 2009538730 A 20071205; US 31262407 A 20071205