

Title (en)

CANDLE ASSEMBLY WITH LIGHT EMITTING SYSTEM

Title (de)

KERZENANORDNUNG MIT LICHTEMITTIERENDEM SYSTEM

Title (fr)

ENSEMble DE BOUGIE COMPRENANT UN SYSTEME D'ILLUMINATION

Publication

**EP 1977163 A1 20081008 (EN)**

Application

**EP 06845782 A 20061219**

Priority

- US 2006048373 W 20061219
- US 75408805 P 20051221
- US 35558506 A 20060216
- US 48558506 A 20060712

Abstract (en)

[origin: US2007020573A1] A candle assembly includes a support base with a melting plate upon which a meltable solid fuel rests and a wick holder to hold a wick and engage the meltable solid fuel. The candle assembly further includes a control unit having at least one electrical component to control a light emitting system.

IPC 8 full level

**F21V 35/00** (2006.01); **F21S 19/00** (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP US)

**F21S 19/00** (2013.01 - EP US); **F21V 35/00** (2013.01 - EP US); **F23D 3/16** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

See references of WO 2007075645A1

Cited by

US10948146B2; US10969074B2; US11105480B2; US11828426B2; US10976020B2; US10989381B2; US11105481B2; US11885467B2

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**US 2007020573 A1 20070125**; AT E498095 T1 20110215; AU 2006331898 A1 20070705; AU 2006331898 B2 20120119;  
CA 2634253 A1 20070705; CA 2634253 C 20111018; EP 1977163 A1 20081008; EP 1977163 B1 20110209; JP 2009521785 A 20090604;  
MX 2008007988 A 20080930; WO 2007075645 A1 20070705

DOCDB simple family (application)

**US 48558506 A 20060712**; AT 06845782 T 20061219; AU 2006331898 A 20061219; CA 2634253 A 20061219; EP 06845782 A 20061219;  
JP 2008547427 A 20061219; MX 2008007988 A 20061219; US 2006048373 W 20061219