

Title (en)

DISPLAY ELEMENT FOR AN ELECTRIC APPLIANCE

Title (de)

ANZEIGEELEMENT FÜR EIN ELEKTRISCHES GERÄT

Title (fr)

ELEMENT INDICATEUR POUR UN APPAREIL ELECTRIQUE

Publication

**EP 1958015 A1 20080820 (DE)**

Application

**EP 06807501 A 20061024**

Priority

- EP 2006067705 W 20061024
- DE 102005057166 A 20051130

Abstract (en)

[origin: DE102005057166A1] The display element has a light emitting diode (11) and a display field (7) that is back-illuminated by the light emitting diode. The beam path of the light in the display element passes at least two light-scattering elements (12). At least one of the light scattering elements is a matt plate.

IPC 8 full level

**G02B 27/00** (2006.01); **G09F 9/00** (2006.01)

CPC (source: EP US)

**G09F 13/0409** (2013.01 - EP US); **G09F 13/22** (2013.01 - EP US)

Citation (search report)

See references of WO 2007062935A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**DE 102005057166 A1 20070531**; CN 101317116 A 20081203; EP 1958015 A1 20080820; RU 2008121418 A 20100110;  
US 2009303695 A1 20091210; WO 2007062935 A1 20070607

DOCDB simple family (application)

**DE 102005057166 A 20051130**; CN 200680044789 A 20061024; EP 06807501 A 20061024; EP 2006067705 W 20061024;  
RU 2008121418 A 20061024; US 8581806 A 20061024