

Title (en)  
REFRIGERATOR WITH INTERIOR LIGHTING

Title (de)  
KÄLTEGERÄT MIT INNENBELEUCHTUNG

Title (fr)  
REFRIGERATEUR A ECLAIRAGE INTERNE

Publication  
**EP 1606567 B1 20100714 (DE)**

Application  
**EP 04718931 A 20040310**

Priority  
• EP 2004002467 W 20040310  
• DE 10310330 A 20030310

Abstract (en)  
[origin: DE10310330A1] The device has a door (12) hung on a body (11) enclosing a thermally insulated interior (13). At least one light body (20) is attached to the inside (18) of the door facing the interior volume. The light body radiates mainly in an angular range whose apex is at the light body and that is bounded by a normal to the inside of the door and a section of the inside extending from the light body to the hung side of the door.

IPC 8 full level  
**F25D 27/00** (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP US)  
**F21V 33/0044** (2013.01 - EP US); **F25D 27/00** (2013.01 - EP US); **F21W 2131/305** (2013.01 - EP US); **F25D 2400/08** (2013.01 - EP US)

Cited by  
CN112021797A

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

DOCDB simple family (publication)  
**US 2006138916 A1 20060629**; AT E474196 T1 20100715; CN 100476330 C 20090408; CN 1759285 A 20060412; DE 10310330 A1 20040923; DE 502004011397 D1 20100826; EP 1606567 A1 20051221; EP 1606567 B1 20100714; ES 2347246 T3 20101027; PL 377532 A1 20060206; RU 2005127679 A 20060220; RU 2343372 C2 20090110; WO 2004081474 A1 20040923

DOCDB simple family (application)  
**US 54546905 A 20050812**; AT 04718931 T 20040310; CN 200480006667 A 20040310; DE 10310330 A 20030310; DE 502004011397 T 20040310; EP 04718931 A 20040310; EP 2004002467 W 20040310; ES 04718931 T 20040310; PL 37753204 A 20040310; RU 2005127679 A 20040310