

Title (en)

Household appliance integrable into a row of furniture with a display device

Title (de)

In einer Möbelreihe integrierbares Haushaltgerät mit einer Anzeigevorrichtung

Title (fr)

Un appareil domestique intégrable à une rangée de meubles avec un dispositif d'affichage

Publication

EP 1421893 B2 20121031 (DE)

Application

EP 03024836 A 20031031

Priority

DE 10255006 A 20021125

Abstract (en)

[origin: EP1421893A1] The domestic appliance has at least one optical display unit and/or operating unit for displaying and/or controlling at least one operating function via a light beam and incorporated in the appliance housing and/or its front door (2), the optical display and/or the actuation of the operating unit provided outside the appliance, e.g. by reflection of a laser beam from the floor surface (8).

IPC 8 full level

A47L 15/42 (2006.01); **D06F 39/00** (2006.01)

CPC (source: EP US)

A47L 15/4293 (2013.01 - EP US)

Citation (opposition)

Opponent :

- GB 2256580 A 19921216 - ZANUSSI ELETTRODOMESTICI [IT]
- EP 1207353 A2 20020522 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- WO 2005007636 A1 20050127 - PIESTERITZ STICKSTOFF [DE], et al

Cited by

WO2021145495A1; EP2363055A1; WO2011107242A1; CN110546445A; US8081085B2; DE102013207359A1; AU2016250417B2; CN102791176A; EP2850989A1; EP3851373A1; EP2094147A4; EP2346620A4; CN110485116A; DE102011081334A1; US8810423B2; US8398782B2; WO2018197221A1; WO2009083579A1; WO2010002843A1; WO2006013009A1; WO2006069831A1; EP2749818B1; US10117560B2; US11547267B2; DE102011002939A1; US8293027B2; DE102016216035A1; DE102011002939B4; WO2011117044A1; DE102010003355A1; US8870392B2; US10076227B2; EP1576632B2; EP1576632A1

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 PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1421893 A1 20040526; EP 1421893 B1 20050316; EP 1421893 B2 20121031; AT E290812 T1 20050415; DE 10255006 A1 20040603; DE 10255006 B4 20180322; DE 20221965 U1 20091231; DE 50300370 D1 20050421; ES 2240902 T3 20051016; ES 2240902 T5 20140430

DOCDB simple family (application)

EP 03024836 A 20031031; AT 03024836 T 20031031; DE 10255006 A 20021125; DE 20221965 U 20021125; DE 50300370 T 20031031; ES 03024836 T 20031031