

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 B1 20050316 (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 1-7

A47L 15/42

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)

Cited by

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

Designated contracting state (EPC)

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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

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