

Title (en)
Household device with a touch screen

Title (de)
Hausgerät mit einem Bildschirm mit Berührungseingabemitteln

Title (fr)
Appareil ménager doté d'un écran tactile

Publication
EP 2258987 A3 20170920 (DE)

Application
EP 10160388 A 20100420

Priority
ES 200930111 A 20090429

Abstract (en)
[origin: EP2258987A2] The house appliance has a screen (10) with touch input units (12) on a screen surface, and a control unit (14), which is designed to evaluate the contact signals of the touch input units and to operate the house appliance depending on the touch signals. A switching element (16) is separated from the screen for activating or deactivating a function of the house appliance. The screen is switched on and off over another switching element during the operation of the house appliance.

IPC 8 full level
F24C 7/08 (2006.01); **H05B 6/06** (2006.01)

CPC (source: EP ES)
F24C 7/086 (2013.01 - EP); **H05B 6/12** (2013.01 - ES); **H05B 2213/03** (2013.01 - EP)

Citation (search report)

- [XYI] US 2005127064 A1 20050616 - GARCIA JOSE-ANDRES [ES], et al
- [X] KR 20040026811 A 20040401 - SAMSUNG ELECTRONICS CO LTD
- [X] US 2008276203 A1 20081106 - SANTINATO MATTEO [IT], et al
- [Y] US 2002162730 A1 20021107 - GREMM OLIVER [DE], et al
- [Y] ES 2276497 T3 20070616 - AEG HAUSGERAETE GMBH

Cited by
EP2600065A3; EP2395813A1; EP3410016A1; CN110691943A; EP3780905A4; EP2688366B1; US11877372B2; DE102013218746A1; EP2868977A2; EP3098520A1; DE102015209658A1; EP2941091A1; WO2018219641A1; EP2440011B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
EP 2258987 A2 20101208; EP 2258987 A3 20170920; ES 2363698 A1 20110811; ES 2363698 B1 20120613

DOCDB simple family (application)
EP 10160388 A 20100420; ES 200930111 A 20090429