

Title (en)

Household appliance with an electric controller and an accessory part

Title (de)

Haushaltgerät mit einer elektrischen Steuerung und einem Zuberhörteil

Title (fr)

Appareil ménager doté d'une commande électrique et d'un accessoire

Publication

**EP 1795989 A1 20070613 (DE)**

Application

**EP 06024252 A 20061123**

Priority

DE 102005058996 A 20051208

Abstract (en)

A domestic appliance with electrical control connected to an accessory part (12) for the domestic appliance in a signal-transmitting manner. The accessory part in a resting position is held in an safeguard device partly made of an electrically conducting material, and which electrically screens the transmit or transmit-receive device of the accessory part (12) from the electrical control, so that signal exchange is not hindered.

IPC 8 full level

**G05D 23/19** (2006.01); **F24C 7/08** (2006.01); **G01K 1/02** (2006.01)

CPC (source: EP US)

**F24C 7/085** (2013.01 - EP US); **F24C 15/02** (2013.01 - EP US); **F24C 15/18** (2013.01 - EP US)

Citation (search report)

- [A] DE 2909129 A1 19800911 - SCHULTZ HORST
- [AD] EP 0269955 A2 19880608 - CONVOTHERM ELEKTROGERAETE [DE]
- [AD] DE 10317682 A1 20041028 - SCHELER NORBERT [DE]

Cited by

CN110291330A; CN103619179A; EP2239510A3; DE102010040954A1; WO2018153690A1; EP2239510A2; DE102009002216A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**US 2007133344 A1 20070614**; **US 7932483 B2 20110426**; AT E371886 T1 20070915; DE 102005058996 B3 20070201; DE 502006000078 D1 20071011; EP 1795989 A1 20070613; EP 1795989 B1 20070829

DOCDB simple family (application)

**US 56762106 A 20061206**; AT 06024252 T 20061123; DE 102005058996 A 20051208; DE 502006000078 T 20061123; EP 06024252 A 20061123