

Title (en)

Household operating device and method for centring an attachment to a household operating device

Title (de)

Haushalts-Betriebsgerät und Verfahren zum Zentrieren eines Aufsatzgeräts auf einem Haushalts-Betriebsgerät

Title (fr)

Appareil ménager et procédé de centrage d'un appareil posé sur un appareil ménager

Publication

EP 2453715 B1 20160720 (DE)

Application

EP 11187119 A 20111028

Priority

DE 102010043770 A 20101111

Abstract (en)

[origin: EP2453715A2] The device (406) has a base station (411) transforming operating attachment units e.g. pans, which are fitted on the base station. An offset detection unit is attached to the device, and an acousto-optic signal assigned to the base station is output based on parameter of offset that is detected by the detection unit, where the signal is associated to the base station. An upper-surface of an operating plate (405) and optical radiation regions (407, 408) are firmly provided on the base station, where the optical radiation region outputs the associated signal to an upper side of the plate. An independent claim is also included for a method for centering an attachment unit on a base station of a household-operating device.

IPC 8 full level

H05B 6/12 (2006.01)

CPC (source: EP)

H05B 6/1236 (2013.01); **H05B 2213/05** (2013.01)

Citation (examination)

- WO 2008055370 A1 20080515 - MENU SYSTEM AG [CH], et al
- US 4334135 A 19820608 - SMITH PETER H

Cited by

CN113453589A; EP4170867A4; US2015312969A1; EP3700298A1; EP3989678A1; EP3065505A1; FR3033471A1; WO2014056785A1; EP3065505B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2453715 A2 20120516; EP 2453715 A3 20120725; EP 2453715 B1 20160720; EP 2453715 B9 20170125; DE 102010043770 A1 20120516; ES 2585384 T3 20161005

DOCDB simple family (application)

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