

Title (en)
Improved actuator device for household electrical appliances, in particular cooking hobs, electric ovens, microwave ovens, combination ovens or the like.

Title (de)
Betätigungsvorrichtung für elektrische Haushaltgeräte insbesondere für Kochmulden, elektrische Ofen, Mikrowellenofen, kombinierte Ofen oder dergleichen.

Title (fr)
Dispositif de commande pour appareils électro-ménagers, en particulier pour plaques de cuisson, fours électriques fours à micro-ondes, fours à combinaison ou analogues.

Publication
EP 0595134 A1 19940504 (EN)

Application
EP 93116703 A 19931015

Priority
IT MI922445 A 19921026

Abstract (en)
An actuator device for a household electrical appliance, in particular a cooking hob, electric oven, gas oven, microwave oven, combination oven or the like, comprises a knob (2) cooperating with a shaft (3) operationally connected to a usual actuator (4) for operating the household electrical appliance or a member thereof, said knob (2) being positioned on a control panel (5). The knob can be moved perpendicular to the control panel (5) along the longitudinal axis of the actuator shaft (3), the knob (2) being able to be distanced from the control panel (5) and moved out of the usual position in which it enables the appliance or its said member to be operated, means (15; 33, 34; 51) being associated with the shaft (3) to enable the actuator (4) to be operated even with the knob (2) in the position distanced from the control panel (5). <IMAGE>

IPC 1-7
F24C 3/12; **F24C 7/08**; **G05G 1/12**

IPC 8 full level
F24C 3/12 (2006.01); **F24C 7/08** (2006.01); **G05G 1/12** (2006.01)

CPC (source: EP)
F24C 3/124 (2013.01); **F24C 7/082** (2013.01); **G05G 1/12** (2013.01)

Citation (search report)

- [YA] DE 9114215 U1 19920109
- [Y] US 2850307 A 19580902 - KINDL FRANKLIN J
- [A] DE 3911413 A1 19901011 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] US 2861467 A 19581125 - MUELLER ERVIN H

Cited by
FR3091763A1; EP0727617A3; ES2188304A1; EP0859193A1; CN112146135A; WO2023180220A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0595134 A1 19940504; **EP 0595134 B1 19970813**; DE 69313070 D1 19970918; DE 69313070 T2 19980212; IT 1255552 B 19951109; IT MI922445 A0 19921026; IT MI922445 A1 19940426

DOCDB simple family (application)
EP 93116703 A 19931015; DE 69313070 T 19931015; IT MI922445 A 19921026