

Title (en)

DEVICE FOR OPENING AND CLOSING A DOOR, IN PARTICULAR A DOOR FOR A HOUSEHOLD APPLIANCE FOR TREATING LAUNDRY

Title (de)

VORRICHTUNG ZUM ÖFFNEN UND SCHLIESSEN EINER TÜR, INSBESONDERE EINER TÜR FÜR EIN HAUSHALTSGERÄT ZUR WÄSCHEBEHANDLUNG

Title (fr)

DISPOSITIF DE FERMETURE ET D'OUVERTURE D'UN VOLET, EN PARTICULIER D'UN VOLET D'APPAREILS ÉLECTROMÉNAGERS, TELS QUE DES MACHINES À TRAITER LE LINGE

Publication

EP 3956515 A1 20220223 (EN)

Application

EP 20725926 A 20200417

Priority

- IT 201900006178 A 20190419
- IB 2020053658 W 20200417

Abstract (en)

[origin: WO2020212930A1] A device (1000) for closing and opening doors and/or hatches and/or similar components, in particular of household appliances such as washing machines, in particular with top loading, dishwashers and similar household appliances, said device comprising a closing and opening assembly (100) adapted to be fixed to one of a fixed part and the hatch of a household appliance, and including a closing and opening element (110) which is switchable by translation between a first end- stop position and a second end-stop position and vice versa.

IPC 8 full level

D06F 37/28 (2006.01); **D06F 39/14** (2006.01); **E05C 1/00** (2006.01)

CPC (source: EP KR)

D06F 37/18 (2013.01 - KR); **D06F 37/28** (2013.01 - KR); **D06F 39/14** (2013.01 - EP KR); **E05Y 2900/312** (2013.01 - KR); **Y02B 40/00** (2013.01 - KR)

Citation (search report)

See references of WO 2020212930A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020212930 A1 20201022; EP 3956515 A1 20220223; KR 20220002377 A 20220106

DOCDB simple family (application)

IB 2020053658 W 20200417; EP 20725926 A 20200417; KR 20217037061 A 20200417