

Title (en)

Key assembly for a control panel

Title (de)

Tastenanordnung für eine Bedienblende

Title (fr)

Assemblage de touches pour un panneau de commande

Publication

**EP 1523022 B1 20111102 (DE)**

Application

**EP 04021401 A 20040909**

Priority

- DE 10344917 A 20030917
- DE 102004004247 A 20040121

Abstract (en)

[origin: EP1523022A2] A control panel has a front control area (26) and a part (24) protruding backwards. A touch-key support (20) has an opening (28), through which the projecting part (24) passes. Located on the rear side of the touch-key support, flexible devices (36) engage on the projecting part and pretension a touch-key (22a,22b) forwards against the touch-key support. An independent claim is also included for a panel system for a domestic machine.

IPC 8 full level

**H01H 13/70** (2006.01)

CPC (source: EP US)

**H01H 13/70** (2013.01 - EP US); **H01H 2221/044** (2013.01 - EP US); **H01H 2221/056** (2013.01 - EP US); **H01H 2223/002** (2013.01 - EP US); **H01H 2223/004** (2013.01 - EP US); **H01H 2223/054** (2013.01 - EP US); **H01H 2231/012** (2013.01 - EP US); **H01H 2237/002** (2013.01 - EP US)

Cited by

DE102011013180A1; EP2051269A1; CN103390518A; WO2009050093A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1523022 A2 20050413**; **EP 1523022 A3 20070509**; **EP 1523022 B1 20111102**; PL 1523022 T3 20120430; US 2005109592 A1 20050526; US 7041922 B2 20060509

DOCDB simple family (application)

**EP 04021401 A 20040909**; PL 04021401 T 20040909; US 94443104 A 20040916