

Title (en)
Input device for electric equipment

Title (de)
Eingabevorrichtung für ein elektrisches Gerät

Title (fr)
Dispositif d'entrée pour un appareil électrique

Publication
EP 1431996 A3 20060809 (DE)

Application
EP 03104687 A 20031215

Priority
DE 10260243 A 20021220

Abstract (en)
[origin: EP1431996A2] An input device (EV) has a panel (FMS) with multiple switch elements (S1,S2). Designed to trigger a switch process over a specific switch element, a triggering device (ALE) moves across the panel and emits a haptic signal recognized by a user as a switch element is brushed over. An Independent claim is also included for an electric appliance like a clock, a mobile telephone or a personal digital assistant with an input device for controlling it.

IPC 8 full level
H01H 13/70 (2006.01); **H01H 13/72** (2006.01)

CPC (source: EP)
H01H 13/72 (2013.01); **H01H 2025/004** (2013.01); **H01H 2221/014** (2013.01); **H01H 2239/03** (2013.01)

Citation (search report)

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- [XY] US 5956016 A 19990921 - KUENZNER HERMANN [DE], et al
- [X] EP 0891893 A2 19990120 - BAYERISCHE MOTOREN WERKE AG [DE]
- [X] US 5383735 A 19950124 - SMILEY GREGORY W [US]
- [X] DE 19757231 A1 19990701 - AUDI AG [DE]
- [X] US 3584162 A 19710608 - KRAKINOWSKI MORRIS
- [XY] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 11 6 November 2002 (2002-11-06)

Designated contracting state (EPC)
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