

Title (en)

Touch switch device and controlling method of touch switch

Title (de)

Berührungsschalteranordnung und Verfahren zur Steuerung eines Berührungsschalters

Title (fr)

Dispositif à interrupteur à effleurement et procédé de commande de l'interrupteur à effleurement

Publication

EP 1257152 A3 20040811 (DE)

Application

EP 02009102 A 20020424

Priority

- DE 10123640 A 20010507
- DE 10127594 A 20010530

Abstract (en)

[origin: EP1257152A2] The touch switch layout (11) has several selection switches (14a-14d) grouped around a common control switch (13). The selection switches select the electric loads, based on the preset electric power. <??>An Independent claim is included for touch switch control method.

IPC 1-7

H05B 3/74

IPC 8 full level

F24C 15/00 (2006.01); **A47J 37/06** (2006.01); **F24C 7/08** (2006.01); **H01H 9/16** (2006.01); **H03K 17/96** (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP US)

F24C 7/082 (2013.01 - EP US); **H05B 3/746** (2013.01 - EP US)

Citation (search report)

- [A] DE 29911917 U1 19991007 - THIELMANN AG KG [DE]
- [A] US 6198080 B1 20010306 - RICE STEVEN ANDREW [US], et al
- [A] EP 0729292 A1 19960828 - THIELMANN GEB AG [DE]

Cited by

EP1867210A4; WO2006107307A2; WO2006015711A1; EP3186572B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1257152 A2 20021113; **EP 1257152 A3 20040811**; **EP 1257152 B1 20050727**; AT E300855 T1 20050815; DE 50203719 D1 20050901; ES 2246000 T3 20060201; JP 2003051223 A 20030221; JP 4082569 B2 20080430; US 2002162730 A1 20021107; US 6734377 B2 20040511

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