

Title (en)

Position switch with multiple actuators

Title (de)

Positionsschalter mit mehreren Betätigungselementen

Title (fr)

Interrupteur de position a actionneurs multiples

Publication

EP 0874381 A3 20010328 (DE)

Application

EP 98106610 A 19980409

Priority

DE 19717139 A 19970423

Abstract (en)

[origin: EP0874381A2] The position switch has a pivoted lever drive (2) coupled to a number of operating elements (5,6) and a switch shaft (4) within the switch housing having external cog teeth cooperating with one of 2 sets of internal teeth (8,9) provided by one of the operating elements, the remaining teeth used for coupling with a second operating element (6) via an adapter (10). The first operating element is fitted in a different angular positions, the second operating element fitted in a freely selected angular position.

IPC 1-7

H01H 21/28

IPC 8 full level

H01H 11/00 (2006.01); **H01H 21/28** (2006.01); **H01H 3/06** (2006.01)

CPC (source: EP)

H01H 11/0018 (2013.01); **H01H 21/285** (2013.01); **H01H 3/06** (2013.01)

Citation (search report)

- [A] US 3590178 A 19710629 - KUHN EDMUND W, et al
- [A] DE 1112182 B 19610803 - STROMAG MASCHF
- [A] US 2796487 A 19570618 - DEHN WILLIAM F
- [A] US 2550792 A 19510501 - FATH DOUGLAS W
- [AD] DE 19543424 A1 19960530 - SCHNEIDER ELECTRIC SA [FR]

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EP1302956A1; FR2830981A1; CN100449664C

Designated contracting state (EPC)

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DOCDB simple family (publication)

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