

Title (en)  
Rotary switch for household appliance

Title (de)  
Drehschalter für Haushaltsgeräte

Title (fr)  
Interrupteur rotatif pour appareil ménager

Publication  
**EP 0973182 A3 20000927 (DE)**

Application  
**EP 99113772 A 19990714**

Priority  
DE 19832089 A 19980716

Abstract (en)  
[origin: EP0973182A2] The universal (Cardan) joint (15, 17, 19) includes a housing (19) holding the operating shaft (21), permitting axial sliding and allowing the knob (9) to be lowered back into the panel of the appliance.

IPC 1-7  
**H01H 3/10**

IPC 8 full level  
**H01H 3/10** (2006.01)

CPC (source: EP)  
**H01H 3/10** (2013.01); **H01H 2003/085** (2013.01); **H01H 2003/105** (2013.01)

Citation (search report)

- [X] GB 2130438 A 19840531 - BOSCH SIEMENS HAUSGERÄTE
- [A] DE 3823813 A1 19900201 - MIELE & CIE [DE]
- [A] US 4920823 A 19900501 - MOHR MICHAEL A [DE], et al

Cited by  
CN112146135A; FR3038447A1; US9959756B2; US10749807B2; US11265252B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0973182 A2 20000119; EP 0973182 A3 20000927; EP 0973182 B1 20060412;** AT E323320 T1 20060415; DE 19832089 A1 20000120;  
DE 59913322 D1 20060524

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**EP 99113772 A 19990714;** AT 99113772 T 19990714; DE 19832089 A 19980716; DE 59913322 T 19990714