

Title (en)
Retractable turning knob.

Title (de)
Versenkbarer Drehknebel.

Title (fr)
Bouton rotatif et escamotable.

Publication
EP 0671681 A1 19950913 (EN)

Application
EP 94103552 A 19940309

Priority
EP 94103552 A 19940309

Abstract (en)
A control member or knob (M), of the push-pull type, to be associated with a control element provided on the control panel of an apparatus such as a household electrical appliance or an electrical apparatus in general, comprises an end part (13) to be connected to said panel and having a member (18) to receive and cooperate torsionally with said control element, with said part (13) there being associated a body (1) axially movable along said part against the action of a spring (9) and cooperating torsionally therewith. The member (18) cooperating with the control element is arranged, movable relative to the knob longitudinal axis (X), within a cavity (17) in the end part (13) of the knob (M); there being provided axial retention means (25, 31) for this latter which prevent said member (18) escaping from the cavity (17) while enabling it to undergo said movement. <IMAGE>

IPC 1-7
G05G 1/08

IPC 8 full level
G05G 1/08 (2006.01); **H01H 13/56** (2006.01)

CPC (source: EP)
G05G 1/087 (2013.01); **H01H 13/562** (2013.01); **H01H 2003/085** (2013.01)

Citation (search report)
• [A] DE 2250621 A1 19740418 - STANDARD ELEKTRIK LORENZ AG
• [A] EP 0102332 A2 19840307 - SMEG ELETTRODOMESTICI [IT]
• [A] EP 0173820 A1 19860312 - LICENTIA GMBH [DE]

Cited by
CN111463035A; EP1526422A1; US2021223812A1; US11507126B2; EP2244152A1; WO2011117767A1; DE202016001358U1

Designated contracting state (EPC)
DE ES FR GB

DOCDB simple family (publication)
EP 0671681 A1 19950913; EP 0671681 B1 19980708; DE 69411534 D1 19980813; DE 69411534 T2 19981217; ES 2120526 T3 19981101

DOCDB simple family (application)
EP 94103552 A 19940309; DE 69411534 T 19940309; ES 94103552 T 19940309