

Title (en)
Water switch

Title (de)
Wasserschalter

Title (fr)
Déclencheur hydrique

Publication
EP 2534995 A1 20121219 (EN)

Application
EP 11004954 A 20110617

Priority
EP 11004954 A 20110617

Abstract (en)
A water switch of a water-bearing appliance, in particular a domestic appliance, including at least one water supply path, several water discharge paths and an adjustable water distribution element, the water distribution element having at least one passage opening and being rotatable around an axis from a first angular position to a second angular position, in the first angular position the at least one passage opening connecting the at least one water supply path to a first water discharge path, and in the second angular position the at least one passage opening connecting the at least one water supply path to a second water discharge path, is characterized in that a guiding mechanism is provided for guiding an axial movement along the axis of the water distribution element when the water distribution element rotates from the first angular position to the second angular position.

IPC 8 full level
A47L 15/42 (2006.01); **D06F 39/08** (2006.01); **F16K 15/18** (2006.01)

CPC (source: EP US)
A47L 15/4221 (2013.01 - EP US); **D06F 39/08** (2013.01 - EP US); **Y10T 137/86493** (2015.04 - EP US)

Citation (applicant)
• DE 1610146 A1 19701119 - SIEMENS ELEKTROGERAETE GMBH
• DE 10133130 A1 20030116 - MIELE & CIE [DE]

Citation (search report)
• [X] DE 102007057336 A1 20090604 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [X] DE 102007056922 A1 20090528 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [X] DE 102007056921 A1 20090528 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [X] EP 1469118 A2 20041020 - FAGOR S COOP [ES]

Cited by
CN106151592A; WO2017218113A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2534995 A1 20121219; US 2012318389 A1 20121220

DOCDB simple family (application)
EP 11004954 A 20110617; US 201213495337 A 20120613