

Title (en)
Control device for sanitary fitting.

Title (de)
Betätigungsvorrichtung für Sanitärarmatur.

Title (fr)
Dispositif de commande pour armature sanitaire.

Publication
EP 1662056 A3 20061129 (DE)

Application
EP 05023711 A 20051029

Priority
DE 102004057175 A 20041126

Abstract (en)
[origin: EP1662056A2] A method for controlling the flow rate and temperature from a sanitary fitting, e.g. a mixer tap, has separate touch pad sensors (2, 3, 4) for adjusting the temperature and flow rate. A longer central pad (2) controls the flow rate with repeated pressing to increase the rate and with the shut off signal effected by a single short finger tap into the pad. The initial switch on is at a modest flow rate. The temperature of the water outlet is regulated by finger pressure on the outer pad sensors (3, 4). The sensors are piezoelectric or capacitive sensors.

IPC 8 full level
E03C 1/05 (2006.01)

CPC (source: EP)
E03C 1/055 (2013.01); **E03C 1/057** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1662056 A2 20060531; EP 1662056 A3 20061129; CN 1783528 A 20060607; CN 1783528 B 20100407; DE 102004057175 A1 20060601

DOCDB simple family (application)
EP 05023711 A 20051029; CN 200510125811 A 20051125; DE 102004057175 A 20041126