

Title (en)
Safety system for a bath

Title (de)
Sicherheitssystem für ein Bad

Title (fr)
Système de sécurité pour bain

Publication
EP 2759643 A3 20140827 (EN)

Application
EP 14152479 A 20140124

Priority
NL 2010184 A 20130125

Abstract (en)
[origin: EP2759643A2] The invention relates to safety system for a bath (1) comprising a detection unit (77) with a controller (7) and a flow sensor (75) which is arranged for measuring a flow of water being supplied to the bath. The sensor is arranged for sending a signal indicative of the measured flow to the controller, and the controller is arranged for determining the total amount of water being supplied to the bath and for calculating the theoretical water level in the bath. When the theoretical water level reaches a predetermined water level, the controller is arranged for terminating the supply of water to the bath and/or discharging the water already in the bath. Preferably the detection unit additionally comprises a level sensor (73) which is arranged for sending a signal indicative of the detected actual water level to the controller. The controller is arranged for comparing the actual water level with the theoretical water level.

IPC 8 full level
E03C 1/242 (2006.01); **A47K 3/00** (2006.01)

CPC (source: EP)
A47K 3/001 (2013.01); **E03C 1/242** (2013.01); **E03C 2001/2406** (2013.01)

Citation (search report)

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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 2759643 A2 20140730; EP 2759643 A3 20140827

DOCDB simple family (application)
EP 14152479 A 20140124