

Title (en)
Shower device

Title (de)
Duscheinrichtung

Title (fr)
Dispositif de douche

Publication
EP 2146011 A3 20121107 (DE)

Application
EP 09008645 A 20090702

Priority
DE 202008009695 U 20080719

Abstract (en)
[origin: EP2146011A2] The device has hot (2) and cold water lines leading to a mixer, at least one shower head connected by a mixed water line (6) to the mixer outlet, a bypass line (3) from the cold line to the mixed line, a valve in the bypass line and an actuating element for opening and closing the valve. The valve is a slide valve (9) formed in a volume transited by the bypass line and the hot or mixed water line and movable between a state that blocks the bypass line and opens the hot or mixed water line and a state that opens the bypass line and blocks the hot or mixed water line.

IPC 8 full level
E03C 1/04 (2006.01)

CPC (source: EP)
E03C 1/0408 (2013.01)

Citation (search report)

- [X] WO 2006067580 A1 20060629 - GEVIPI AG [LI], et al
- [A] DE 202008003652 U1 20080703 - WESTARP BERNT [DE]
- [A] WO 03095752 A1 20031120 - DROEBER SEBASTIAN [DE]

Cited by
DE102017105050A1; EP3385460A1; DE102013009590A1; DE102012013594A1; WO2014008880A2; WO2014008880A3; WO2012123121A1

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 202008009695 U1 20081023; EP 2146011 A2 20100120; EP 2146011 A3 20121107

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DE 202008009695 U 20080719; EP 09008645 A 20090702