

Title (en)
WATER OUTLET DEVICE

Title (de)
WASSERAUSLASSVORRICHTUNG

Title (fr)
DISPOSITIF DE SORTIE D'EAU

Publication
EP 4201529 A1 20230628 (EN)

Application
EP 22199797 A 20221005

Priority
CN 202123295494 U 20211224

Abstract (en)
A water outlet device comprises a water outlet body and a movable shaft, the water outlet body is provided with a water inflow path, a water outflow path and a mounting channel; the mounting channel extends along a first direction with one end communicating with the water inflow path, the other end closed, and a side wall provided with a first water passing hole communicated with the water outflow path; the movable shaft is slidably arranged in the mounting channel and is driven to slide relative to the water outlet body, and is provided with a water passing channel along the first direction; a side wall of the water passing channel is provided with a second water passing hole being opposite or staggered from the first water passing hole when the movable shaft slides; when the second water passing hole is staggered from the first water passing hole, the movable shaft is in seal fit with the first water passing hole, and a water storage space is formed between an end surface of a closed end of the movable shaft and the closed end of the mounting channel.

IPC 8 full level
B05B 1/30 (2006.01); **B05B 1/18** (2006.01)

CPC (source: EP)
B05B 1/3086 (2013.01); **B05B 1/18** (2013.01)

Citation (search report)

- [X] WO 2019031973 A1 20190214 - METHVEN LTD [NZ]
- [X] CN 205128221 U 20160406 - BESTTER (XIAMEN) TECH INC
- [A] CN 201537542 U 20100804 - YANG SONG
- [A] US 5344080 A 19940906 - MATSUI KAZUHIRO [JP]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

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