

Title (en)
SHOWER HEAD WITH PRESSURE RELIEF VALVE

Title (de)
BRAUSEKOPF MIT ÜBERDRUCKVENTIL

Title (fr)
POMME DE DOUCHE À VANNE DE SURPRESSION

Publication
EP 3517211 B1 20200624 (DE)

Application
EP 19152805 A 20190121

Priority
DE 102018201109 A 20180124

Abstract (en)
[origin: US2019224696A1] A shower head, illustratively for a sanitary shower, including a shower head housing, a fluid inlet into the shower head housing, a shower jet outlet out of the shower head housing, a fluid duct within the shower head housing from the fluid inlet to the shower jet outlet, and an overpressure valve pressure-coupled to the fluid duct, including a movable valve body which, in case of an overpressure in the fluid duct, moves from a normal position to an overpressure position. The valve body is illustratively configured to be self-retaining in the overpressure position and returnable to the normal position by user operation, and/or the valve body acts position-dependent on a passage cross-section of the fluid duct, wherein the valve body reduces the passage cross-section in the overpressure position relative to the normal position.

IPC 8 full level
B05B 1/18 (2006.01); **B05B 12/08** (2006.01); **B05B 15/50** (2018.01); **B05B 15/654** (2018.01)

CPC (source: CN EP RU US)
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