

Title (en)

WASTE WATER PIPING SYSTEM AND AN AIR VALVE

Title (de)

ABWASSERROHRLEITUNGSSYSTEM UND LUFTVENTIL

Title (fr)

SYSTÈME DE TUYAUTERIE POUR EAUX USÉES ET CLAPET D'AÉRATION

Publication

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Application

EP 17872546 A 20171115

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Abstract (en)

[origin: SE542035C2] The invention relates to a waste water piping system including an air valve (1) for equalizing waste water pipe under-pressures while preventing odours from escaping. The air valve (1) comprises a valve housing (100) having a housing body (105), an air valve input (110), and an air valve output (120) for connection to a partly air filled waste water pipe (22). The housing body (105) forms a channel for connecting the air valve input (110) with the air valve output (120). The valve housing (100) further comprises a channel part (180) attached to the air valve input (110), and a valve seat (140) arranged at said air valve input (110), surrounding an entry from the first channel part (180) to said housing body (105). The channel part (180) comprises a channel part wall, said channel part wall extending in a direction substantially perpendicular to a plane (B) of the valve seat (140).

IPC 8 full level

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CPC (source: EP SE)

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