

Title (en)
Aeration valve fitted to a swage network

Title (de)
In ein Kanalnetz eingebautes Belüftungsventil

Title (fr)
Clapet d'aération installé dans un réseau d'égouts

Publication
EP 1059391 A3 20020612 (EN)

Application
EP 00500117 A 20000602

Priority
ES 9901519 U 19990611

Abstract (en)
[origin: EP1059391A2] This concerns a valve for preventing the total or partial vacuum that sometimes occurs in sewage piping. Normally it is installed close to the anti-siphon traps that accompany sewage piping, though they may also be fitted in sewage piping systems that do not incorporate anti-siphon traps, it also being possible to fit them in part of said traps. This valve guarantees the hydraulic seal of the traps, as well as preventing unpleasant odours from reaching the outside. <IMAGE>

IPC 1-7
E03C 1/295

IPC 8 full level
E03C 1/295 (2006.01)

CPC (source: EP)
E03C 1/1225 (2013.01); **E03C 1/295** (2013.01)

Citation (search report)
• [X] US 4518014 A 19850521 - MCALPINE JAMES E [GB]
• [X] FR 760800 A 19340302
• [A] US 4436107 A 19840313 - PERSSON BENGT A [IT]
• [A] GB 1220982 A 19710127 - MCALPINE JAMES EDWARD, et al

Cited by
CN111188388A; RU191232U1; EP2532795A3; AU2005318887B2; GB2534516A; GB2534516B; RU2668333C2; US10458104B2; EP2224066A1; EP3502364A3; WO2010096885A3; US8567434B2; US7908685B2; WO2006066366A3; WO2015044650A1; JP2008525674A; JP4818275B2

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