Title (en)

SIPHON BUILT INTO THE WALL

Publication

EP 0188728 A3 19861120 (DE)

Application

EP 85115759 A 19851211

Priority

DE 3447098 A 19841222

Abstract (en)

[origin: EP0188728A2] 1. Concealed siphon having the following features : - it has a housing with a rectangular cross section, at the upper end of which a short feed pipe with a horizontal axis and at the bottom side of which a discharge pipe with a vertical axis are integrally formed ; - the interior space of the housing is divided by means of an immersion wall and a retaining wall into three parallel channels, namely in - a first channel leading from the short feed pipe into the lower region of a reservoir, - a second channel leading from the lower region of the reservoir to the upper edge of a retaining wall and - a third channel leading from the upper edge of the retaining wall into the discharge pipe, - the three channels being arranged adjacent to one another in the housing (10) ; characterised by the following features : - the first channel is formed by a hose (21) which is firmly connected to the end of a couplable supply pipe (12) and supported at a wall (10a) of the housing.

IPC 1-7

E03C 1/284

IPC 8 full level

E03C 1/284 (2006.01)

CPC (source: EP)

E03C 1/284 (2013.01)

Citation (search report)

• [A] SE 123852 C1

- [AD] DE 2850084 A1 19800529 DALLMER HELMUTH FA
- [A] FR 2334792 A1 19770708 DESBORDES ETS SA [FR]
- [A] IKZ, Heft 17, 1979, Seiten 46-54; "Entwässerungsgegenstände Teil II"

Cited by

DE202004013128U1; US6845527B1

Designated contracting state (EPC) AT BE CH IT LI NL

DOCDB simple family (publication)

EP 0188728 A2 19860730; EP 0188728 A3 19861120; EP 0188728 B1 19880113; AT E31953 T1 19880115; DE 3447098 C1 19860320

DOCDB simple family (application)

EP 85115759 A 19851211; AT 85115759 T 19851211; DE 3447098 A 19841222