

Title (en)

A water-seal drainage trap

Title (de)

Ablaufarmatur mit Geruchverschluss

Title (fr)

Bouche d'écoulement avec siphon d'eau

Publication

EP 1627968 A2 20060222 (EN)

Application

EP 05388063 A 20050802

Priority

DK PA200401171 A 20040802

Abstract (en)

The present invention relates to a water-seal drainage trap, in short a waste trap, and in particular the invention relates to a waste trap for instalment in a floor outlet. The waste trap comprises an upper part and a lower part that are removable as a single unit, the upper part having a wastewater inlet leading into a dip tube substantially extending into the lower part constituting a bowl, the bowl and the dip tube defining a wastewater flow path extending from the inlet through the dip tube and out into the bowl and ending at the edge of the bowl in a discharge outlet for discharging wastewater into the floor outlet waste pipe. The flow path has a substantially uniform cross-section from inlet to discharge and the cross-section is substantially rectangular.

IPC 8 full level

E03F 5/04 (2006.01)

CPC (source: EP)

E03C 1/29 (2013.01); **E03F 5/0407** (2013.01); **E03F 2005/0416** (2013.01)

Cited by

EP4303373A1; EP1854929A1; NL1031802C2; EP2759647A1; WO2020175982A1; NL2022631B1; EP1854929B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1627968 A2 20060222; **EP 1627968 A3 20061018**; DK 176127 B1 20060911; DK 200401171 A 20060203

DOCDB simple family (application)

EP 05388063 A 20050802; DK PA200401171 A 20040802