Title (en)

#### DRAINAGE CHANNEL TO BE USED FOR SANITATION PURPOSES

Title (de)

## DRAINAGEKANAL ZUR VERWENDUNG FÜR SANITÄRZWECKE

Title (fr)

## VOIE D'ECOULEMENT DESTINEE À ETRE UTILISEE À DES FINS D'ASSAINISSEMENT

Publication

## EP 1984578 A2 20081029 (EN)

Application

# EP 06754086 A 20060602

Priority

- EP 2006005291 W 20060602
- DE 102005025658 A 20050603

Abstract (en)

[origin: WO2006128719A2] What is disclosed is a drainage channel to be used for sanitation purposes, in particular a shower channel, to be installed in a floor so that its surface is substantially flush with a surface covering of the floor, with two side walls, at least one bottom wall, an in particular deep-drawn outflow pot that is connected to the bottom wall and serves to receive an odour trap, and a circumferential thin-bed flange by way of which a surface covering can be connected to the drainage channel, such that the thin-bed flange at the side walls, the side walls themselves and the bottom wall are formed by bending a single sheet of metal. Also disclosed is an odour trap for installation in a drainage channel, in particular shower channel, with an odour-trap pot to receive a sealing water and an odour-trap inlet element that by way of an upper edge can make a releasable, water-tight connection to an outflow pot of the drainage channel and by way of a lower edge can be inserted into the odour-trap pot through an upper side thereof so as to form a labyrinth odour trap, wherein on the odour-trap pot at least one retaining lug and at the odour-trap inlet element at least one connecting element with a retaining groove is disposed, or conversely, so that when the odour-trap inlet element is being inserted into the odour-trap pot, the retaining groove can be brought into a releasable, locking engagement with the retaining lug.

#### IPC 8 full level

E03F 5/04 (2006.01)

CPC (source: EP)

E03F 5/0408 (2013.01); E03F 2005/0413 (2013.01); E03F 2005/0414 (2013.01); E03F 2005/0416 (2013.01); E03F 2005/0418 (2013.01)

Citation (search report) See references of WO 2006128719A2

Designated contracting state (EPC) AT CH CZ DE DK LI NL

DOCDB simple family (publication)

WO 2006128719 A2 20061207; WO 2006128719 A3 20070524; DE 102005025658 A1 20061214; DE 102005025658 B4 20071129; EP 1984578 A2 20081029

DOCDB simple family (application)

EP 2006005291 W 20060602; DE 102005025658 A 20050603; EP 06754086 A 20060602