

Title (en)

Floor drain assembly of plastics parts with an odour seal.

Title (de)

Aus Kunststoffteilen zusammensetzbarer Bodenablauf mit Geruchverschluss.

Title (fr)

Siphon de sol composé d'éléments en matière plastique avec coupe-odeur.

Publication

EP 0011154 A1 19800528 (DE)

Application

EP 79104070 A 19791020

Priority

DE 2850083 A 19781118

Abstract (en)

1. A bottom discharge fitting with odor seal which is assembled of plastics parts and consists of a pot (10) accommodating a grate and has a concentric internal pipe (14) and of a bell (20) supported above the internal pipe as well as of a pipe socket (25) detachably connected to the pot (10) and opening from below into the internal pipe (14), characterized in that the bell (20) comprises at its top integrally formed radial webs (21) each comprising a recess (22) and that a bead (15) is formed at the inner side of the internal pipe (14) at the bell side end thereof, said bead being engageable in the recesses (22) of the webs (21), as well as in that the pipe socket (25) is provided at its end facing the pot (10) with a collar which merges into a U-shaped section (26) having a thread corresponding to a thread (13) at the bottom side of the pot (10) closed at the bottom in a manner known per se.

Abstract (de)

Der Bodenablauf besteht aus mehreren Kunststoffteilen, und zwar aus einem zylindrischen Topf (10), einer Tauchglocke (20) und aus einem Rohrstutzen (25). Am Topf ist innen vom Boden ausgehend konzentrisch ein Innenrohr (14) angeformt. Die Tauchglocke ist am oberen Rand des Innenrohres durch Einrasten gehalten. Der Rohrstutzen (25) ist aussen am Topfboden angeschraubt, wobei er das Innenrohr fortsetzt.

IPC 1-7

E03F 5/04

IPC 8 full level

E03F 5/04 (2006.01)

CPC (source: EP)

E03F 5/0407 (2013.01); **E03F 2005/0416** (2013.01); **E03F 2005/0418** (2013.01)

Citation (search report)

- DE 1731486 U 19561004 - HOECHST AG [DE]
- DE 7710485 U1 19770804
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- FR 1104094 A 19551116

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Designated contracting state (EPC)

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