

Title (en)  
Odor trape apparatus

Title (de)  
Abfluss mit Geruchssperre

Title (fr)  
Piège à odeurs

Publication  
**EP 1176261 A1 20020130 (EN)**

Application  
**EP 01123582 A 19961025**

Priority  
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• US 54828195 A 19951025

Abstract (en)  
An order trap apparatus is provided for conveying wastewater to an external drain. The order trap comprises a liquid container 14 having an entry opening 16d. A baffle 16a, 16b device the container into an entry compartment and a disc charge compartment. A portion to the liquid sealant 20 is located in the entry compartment and forms a sealant layer floating on the top of the wastewater. A passage point is defined by the baffle, such that liquid sealant 20 drawn beneath the sealant layer is buoyed upwards and can rise back to the sealant layer. The baffle comprises one or more non-vertical segment 16b and the link of a liquid flow path along the baffle is sufficient that a substantial portion of liquid sealant rises back to the sealant layer. <IMAGE>

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IPC 8 full level  
**E03C 1/28** (2006.01); **E03D 9/00** (2006.01); **E03D 13/00** (2006.01)

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• [DA] FR 2423595 A1 19791116 - ERNST F ING AG [CH]  
• [A] CH 141253 A 19300731 - GEBERT A SOHN [CH]  
• [A] US 668776 A 19010226 - RILEY EDWARD [US]

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