

Title (en)

DISCHARGE HOSE AND TOILET SYSTEM USING THE SAME

Title (de)

ABFLUSSSCHLAUCH UND DIESEN VERWENDENDES TOILETTENSYSTEM

Title (fr)

TUYAU D'ÉCOULEMENT ET SYSTÈME DE TOILETTES UTILISANT LEDIT TUYAU

Publication

EP 1985769 A1 20081029 (EN)

Application

EP 07714239 A 20070215

Priority

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- JP 2006041130 A 20060217

Abstract (en)

A tubular water control portion 150 is attached to a tip end of a drain hose body 14. The tubular water control portion is a tubular member or a tube which is formed as a reverse-funnel configuration (a flare configuration) and contains a plurality of water control pieces therein. The water control pieces are formed so as to be arranged in the staggered manner so that the discharging amount can be kept as constant as possible and the discharging speed can be reduced. An amount of discharged mixture (excrement or the like) discharging from a tip end of the drain hose body is almost kept constant and discharging speed (flow speed) thereof is suppressed by the tubular water control portion 150, so that waving etc. of the tip end of the drain hose can be avoided while the fluidized mixture (the excrement) is delivered from a portable toilet device with pressure.

IPC 8 full level

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CPC (source: EP US)

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