

Title (en)  
TOILET SYSTEM

Title (de)  
TOILETTENSYSTEM

Title (fr)  
SYSTEME DE W-C

Publication  
**EP 1402123 A4 20040818 (EN)**

Application  
**EP 02771606 A 20020523**

Priority  
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Abstract (en)  
[origin: WO02095151A1] A toilet system includes a toilet (10) and a waste bin (12) adapted to receive waste from the toilet (10). An auger (30) is arranged to operatively cooperate with the waste bin (12) whereby at least some of the waste collected in the bin (12) can be extracted via the auger (30). The waste bin (12) includes a floor (14,16) which is sloped inwardly to form a channel (18). The floor (14,16) has a plurality of perforations which allow passage of liquid therethrough. Walls (24,26) extend upwardly from a perimeter of the floor (14,16) and the auger (30) is positioned at a lower portion (32) of the channel (18).

IPC 1-7  
**E03F 7/00**; **E03F 11/00**

IPC 8 full level  
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CPC (source: EP KR US)  
**C02F 11/00** (2013.01 - KR); **E03D 11/11** (2013.01 - EP US); **Y02W 10/37** (2015.05 - EP US)

Citation (search report)  
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Designated contracting state (EPC)  
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**WO 02095151 A1 20021128**; CA 2447804 A1 20021128; CN 1243165 C 20060222; CN 1516773 A 20040728; EP 1402123 A1 20040331; EP 1402123 A4 20040818; IL 158919 A0 20040512; JP 2004526890 A 20040902; KR 20040026140 A 20040327; NZ 530182 A 20040326; RU 2003136825 A 20050510; US 2004148690 A1 20040805; ZA 200309908 B 20041222

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