

Title (en)  
DUAL VOLUME FLUSH SYSTEM

Title (de)  
DOPPELVOLUMENSPÜLUNGSSYSTEM

Title (fr)  
SYSTÈME DE CHASSE À DOUBLE VOLUME

Publication  
**EP 2089583 A1 20090819 (EN)**

Application  
**EP 06809482 A 20061003**

Priority  
IB 2006053609 W 20061003

Abstract (en)  
[origin: WO2008041057A1] In dual volume flush system (A), when small volume flush is done from the reservoir, while the water level reaches below to the bottom level of the small volume pool floater (12), in order to transmit the weight of the small volume pool floater (12) effectively to the adjustment rod (11) and then to the small volume floater (10) and to separate small volume floater (10) from overflow tube (4), there is a pool (73) filled with water at the upper side of the small volume pool floater (12). Also in the system (A), floater arms (47, 56) holding the large and small volume floaters (40, 50) are placed into floater holes (87) by fitting together such that large volume floater pins (40) are near to the small volume floater (10) and small volume floater pins (50) are near to large volume floater (9) in order to provide floaters (9, 10) to lean easier to the overflow tube (4).

IPC 8 full level  
**E03D 1/14** (2006.01)

CPC (source: EP)  
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Citation (search report)  
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