

Title (en)  
Flushing tank comprising a diverter

Title (de)  
Spülkasten mit Spülstromverteiler

Title (fr)  
Chasse d'eau de WC comprenant un répartiteur de flux

Publication  
**EP 1526222 B1 20081231 (DE)**

Application  
**EP 03405761 A 20031021**

Priority  
EP 03405761 A 20031021

Abstract (en)  
[origin: EP1526222A1] The distributor has a free jet nozzle (17) which is connected at a connection opening to a discharge of a flushing cistern. Two co-axially arranged pipes (28, 29) are located below the nozzle to form inner and outer channels (24, 25) for receiving water from the nozzle. The flow of outer channel is reduced and the velocity of inner channel flow is increased, if the nozzle is moved downwards. An independent claim is also included for a toilet system having a flushing flow distributor.

IPC 8 full level  
**E03D 1/38** (2006.01); **E03C 1/10** (2006.01); **E03D 3/00** (2006.01); **E03D 5/01** (2006.01); **E03D 11/00** (2006.01); **E03D 11/08** (2006.01)

CPC (source: EP US)  
**E03C 1/102** (2013.01 - EP US); **E03D 1/38** (2013.01 - EP US); **E03D 11/08** (2013.01 - EP US); **E03D 2201/30** (2013.01 - EP US)

Cited by  
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Designated contracting state (EPC)  
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