Title (en)

Flush mechanism for a water closet and operating means therefor

Title (de)

Spülmechanismus für ein WC und Betätigungsmittel hierfür

Title (fr)

Mechanisme de chasse et moyens de commande pour un WC

Publication

EP 0997585 A1 20000503 (EN)

Application

EP 99203530 A 19991027

Priority

SE 9803676 A 19981027

Abstract (en)

The invention relates to a flush mechanism (1) for a water closet, comprising a cistern (2) having a flush outlet (4), a movable flush valve (5) cooperating with said outlet (4), and operating means (6) connected to said flush valve (5) for moving said valve (5) from its closed to its open position, said operating means (6) comprising flexible operating member (18). This flexible operating member (18) allows the position of the operating means (6) with respect to the flush valve (5) to be freely chosen. The operating means (6) may comprise a push member (20) to be operated by a user, said flexible operating member (18) which may be a flexible push rod or cable, interconnecting said push member (20) and said flush valve. The flush mechanism (1) may further comprise means (12) e.g. a lever for converting a push force transmitted by said flexible push rod or cable (18) into a lifting force acting on said flush valve (5), said force converting means (12) being arranged near said flush valve (5). <IMAGE>

IPC 1-7

E03D 5/094

IPC 8 full level

E03D 5/094 (2006.01)

CPC (source: EP)

E03D 5/094 (2013.01)

Citation (applicant)

EP 0727533 A2 19960821 - WISA BV [NL]

Citation (search report)

- [XA] FR 2660338 A1 19911004 - WIRQUIN PLASTIQUES SA [FR]
- [X] FR 2684705 A1 19930611 - STOC ETS [FR]

Cited by

US10145095B1; WO02075063A3; US10907332B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0997585 A1 20000503; SE 9803676 D0 19981027; SE 9803676 L 20000428

DOCDB simple family (application)

EP 99203530 A 19991027; SE 9803676 A 19981027