

Title (en)

Device for controlling a series of washroom appliances

Title (de)

Vorrichtung zum Steuern einer Gruppe von Badezimmergeräten

Title (fr)

Dispositif pour commander une série d'appareils pour salle d'eau

Publication

EP 0792971 A1 19970903 (EN)

Application

EP 97200527 A 19970225

Priority

- EP 97200527 A 19970225
- EP 96200513 A 19960228

Abstract (en)

A device (1) for automatically controlling the operation of a washroom appliance such as a water faucet, soap dispenser, shower, urinal, etc., comprising means for actuating said appliance, means for deactuating said appliance, a remote control (14) arranged for emitting a signal, a receiver (13) arranged for receiving said signal and for generating a maintenance signal in response to receipt of the signal from the remote control (14), and means (15) responsive to the maintenance signal for generating an overruling signal for disabling said actuation means. The device (1) comprises in a first aspect of the invention means for intermittently actuating and deactuating said receiver to reduce the power consumption thereof. In a second aspect, the invention relates to a device for automatically controlling flow of water in a wash fountain, including a maintenance function which enable to deactivate the wash fountain except for at least one valve to permit supply of water for cleaning the wash fountain. <IMAGE>

IPC 1-7

E03C 1/05; **E03D 5/10**

IPC 8 full level

E03C 1/05 (2006.01); **E03D 5/10** (2006.01)

CPC (source: EP)

E03C 1/05 (2013.01); **E03D 5/105** (2013.01)

Citation (applicant)

- EP 0487977 A1 19920603 - INAX CORP [JP]
- EP 0574372 A1 19931215 - INT SANITARY WARE MFG [BE]
- US 5313673 A 19940524 - SAADI ROBERT E [US], et al

Citation (search report)

- [DX] US 5313673 A 19940524 - SAADI ROBERT E [US], et al
- [DXY] EP 0487977 A1 19920603 - INAX CORP [JP]
- [Y] EP 0410001 A1 19910130 - TOTO LTD [JP]
- [DA] EP 0574372 A1 19931215 - INT SANITARY WARE MFG [BE]
- [A] US 4735357 A 19880405 - GREGORY STEPHEN O [US], et al

Cited by

EP1640837A3; CN112106083A; US6360181B1; US6411920B1; WO9933008A3; US7477950B2; US7756590B2; EP1640837A2

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