

Title (en)
Device for the control of a urinal flushing mechanism

Title (de)
Vorrichtung für die Steuerung einer Urinalspülung

Title (fr)
Dispositif de contrôle pour une chasse d'eau d'urinoir

Publication
EP 0924354 A3 19991110 (DE)

Application
EP 98122356 A 19981125

Priority
DE 19755998 A 19971217

Abstract (en)
[origin: EP0924354A2] The arrangement includes a control signal generator comprising an electrode probe (3-5) and reacting on an electric size of a urinal fluid (2). The control signal generator produces a control signal independently, or at least partially independent, of a resistance between the electrode probe and the urinal fluid. The probe is preferably formed as capacitive sensor, reacting on a dielectric constant of the urinal fluid.

IPC 1-7
E03D 13/00; **E03D 5/10**

IPC 8 full level
E03D 5/10 (2006.01); **E03D 13/00** (2006.01)

CPC (source: EP)
E03D 5/10 (2013.01); **E03D 13/00** (2013.01)

Citation (search report)
• [YD] GB 2133053 A 19840718 - GEBERIT AG
• [Y] DE 4216176 A1 19931118 - FRAUNHOFER GES FORSCHUNG [DE]
• [A] EP 0288099 A1 19881026 - YOKOGAWA ELECTROFACT BV [NL]
• [A] US 3416162 A 19681217 - HAMBLIN MILTON W
• [AD] EP 0284556 A1 19880928 - BIERI PUMPENBAU AG [CH]

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 0924354 A2 19990623; **EP 0924354 A3 19991110**; **EP 0924354 B1 20041013**; AT E279596 T1 20041015; DE 19755998 A1 19990624; DE 59812113 D1 20041118

DOCDB simple family (application)
EP 98122356 A 19981125; AT 98122356 T 19981125; DE 19755998 A 19971217; DE 59812113 T 19981125