

Title (en)

UTILITY MIXING VALVE, EQUIPPED WITH AN ELECTRONIC DISPLAY DEVICE FOR DISPLAYING WATER FLOW RATE AND TEMPERATURE, AND METHOD FOR OPERATING A DISPLAY DEVICE HAVING SUCH FUNCTION

Title (de)

SANITARE MISCHARMATUR MIT EINER ELEKTRONISCHEN ANZEIGEVORRICHTUNG ZUM ANZEIGEN DES WASSERVOLUMENSTROMS UND DER WASSERTEMPERATUR, SOWIE VERFAHREN ZUM BETREIBEN EINER ANZEIGEVORRICHTUNG MIT GLEICHER FUNKTION

Title (fr)

MITIGEUR SANITAIRE, EQUIPE D'UN DISPOSITIF D'AFFICHAGE ELECTRONIQUE PREVU POUR AFFICHER LE DEBIT ET LA TEMPERATURE DE L'EAU, ET PROCEDE DE FONCTIONNEMENT D'UN DISPOSITIF D'AFFICHAGE PRESENTANT LA MEME FONCTION

Publication

EP 1789635 A1 20070530 (DE)

Application

EP 05783044 A 20050823

Priority

- EP 2005009086 W 20050823
- DE 102004045428 A 20040918

Abstract (en)

[origin: WO2006029692A1] The invention concerns a utility mixing valve, equipped with an electronic display device (1) for displaying water temperature and flow rate, and a control unit for controlling said display device (1), as well as a method for operating such a display device. Said display device (1) has at least one lighting means (2), consisting of a number of lighting elements (4) capable of being individually excited based on the water flow and whereof the colour may vary according to the water temperature.

IPC 8 full level

E03C 1/04 (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP)

E03C 1/04 (2013.01); **E03C 1/055** (2013.01); **E03C 2001/0418** (2013.01)

Citation (search report)

See references of WO 2006029692A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006029692 A1 20060323; DE 102004045428 A1 20060406; DE 102004045428 B4 20130110; EP 1789635 A1 20070530

DOCDB simple family (application)

EP 2005009086 W 20050823; DE 102004045428 A 20040918; EP 05783044 A 20050823