

Title (en)
SANITARY DEVICE AND METHOD FOR CONTROLLING AN OPERATION POWER PROVIDED BY A POWER UNIT OF A SANITARY DEVICE

Title (de)
SANITÄRE VORRICHTUNG UND VERFAHREN ZUR STEUERUNG EINER VON EINER LEISTUNGSEINHEIT BEREITGESTELLTEN BETRIEBSLEISTUNG EINER SANITÄREN VORRICHTUNG

Title (fr)
DISPOSITIF SANITAIRE ET PROCÉDÉ DE COMMANDE D'UNE PUISSANCE DE FONCTIONNEMENT FOURNIE PAR UNE UNITÉ D'ALIMENTATION D'UN DISPOSITIF SANITAIRE

Publication
EP 3272259 A1 20180124 (EN)

Application
EP 16180786 A 20160722

Priority
EP 16180786 A 20160722

Abstract (en)
Sanitary device, comprising a ring- or U-shaped seat (2), an electric heating element (10) arranged at or within the seat (2), a power unit (8) adapted to provide an operation power to the heating element (10) and a control unit (13) adapted to control the operation power provided by the power unit, whereby a resistor (11) is connected or connectable in series to the heating element (10), whereby the control unit (13) is adapted to measure a voltage on a measuring point (19) between the resistor (11) and the heating element (10) in a connected state and to control the operation power depending on the measured voltage.

IPC 8 full level
A47K 13/30 (2006.01); **H05B 1/02** (2006.01)

CPC (source: EP)
A47K 13/305 (2013.01); **H05B 1/0252** (2013.01); **H05B 2203/029** (2013.01)

Citation (search report)
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• [Y] WO 2005053360 A2 20050609 - WATLOW ELECTRIC MFG [US], et al
• [A] US 2013315282 A1 20131128 - MAYER WERNER [DE]
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Cited by
EP4195873A1; EP3444094A1; WO2021133324A1

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