

Title (en)  
Improvement regarding the flushing reliability of a urinal

Title (de)  
Verbesserung bezüglich der Spülzuverlässigkeit eines Urinals

Title (fr)  
Amélioration concernant la fiabilité de chasse d'un urinoir

Publication  
**EP 1050633 A2 20001108 (EN)**

Application  
**EP 00660082 A 20000504**

Priority  
FI 991056 A 19990507

Abstract (en)  
This invention relates to a method for maintaining the reliable operation of a sensor detecting a need for flushing a urinal (10). According to the invention, urine stone and/or other such dirt adhered over the area of the flushing-need detecting sensor within the liquid basin of the urinal (10) is removed by means of a vibrator operating over this particular area. In a preferred case, the sensor comprises for example a piezoelectric crystal. In one embodiment of the invention, the sensor is adapted to vibrate by means of a piezoelectric crystal. In a second preferred embodiment, said piezoelectric crystal is set in the immediate vicinity of the sensor, thereby removing the dirt. <IMAGE>

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Citation (applicant)  
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