

Title (en)  
APPARATUS FOR FLUID LEAK DETECTION

Title (de)  
VORRICHTUNG ZUR AUFSPÜRUNG VON FLÜSSIGKEITSLECKAGEN

Title (fr)  
DISPOSITIF SERVANT A DETECTER LES FUITES DE LIQUIDE

Publication  
**EP 0939889 A1 19990908 (EN)**

Application  
**EP 97913330 A 19971124**

Priority  
• GB 9703216 W 19971124  
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Abstract (en)  
[origin: WO9823936A1] Fluid leak detection apparatus is designed for a fluid supply system of the kind having hot and/or cold water supply conduits and branch conduits to the appliances. The apparatus comprises a fluid supply shut-off valve and a first flow switch connected in each water supply conduit. Each first fluid flow switch is actuated when the fluid flow exceeds a first predetermined value. Each branch conduit has a second fluid flow switch which is actuated when the fluid flow exceeds a second predetermined value. Control means that operates to close the shut-off valve when only the first fluid flow switch is actuated. The apparatus provides for a simple and rapid way of detecting the presence of a leak and shutting off the water supply in response.

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