

Title (en)  
DEVICE FOR TESTING WATER METERS

Title (de)  
VORRICHTUNG ZUM PRÜFEN VON WASSERZÄHLERN

Title (fr)  
DISPOSITIF DE CONTRÔLE DE COMPTEURS À EAU

Publication  
**EP 2005124 A1 20081224 (DE)**

Application  
**EP 07722121 A 20070323**

Priority  
• DE 2007000563 W 20070323  
• DE 202006005351 U 20060403  
• DE 202006014631 U 20060914

Abstract (en)  
[origin: DE202006014631U1] The device has a measuring container (9) attached to a weighing platform of a scale, and a supply pipeline attached at edges of the container. The pipeline is connected with a control valve that is energized by control electronics, and volume of water flowing into the container is determined from the weight measured by the scale, during preset flow rate measuring time. A central part of a measured value processing device (41) is a computer (24) with a programming unit that computes measuring error of the meter from a comparison between a preset volume and the determined volume of the meter.

IPC 8 full level  
**G01F 25/00** (2006.01)

CPC (source: EP)  
**G01F 25/14** (2022.01); **G01F 25/17** (2022.01)

Citation (search report)  
See references of WO 2007112725A1

Cited by  
CN106996818A

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 202006014631 U1 20061221**; DE 112007001353 A5 20090305; EP 2005124 A1 20081224; WO 2007112725 A1 20071011

DOCDB simple family (application)  
**DE 202006014631 U 20060914**; DE 112007001353 T 20070323; DE 2007000563 W 20070323; EP 07722121 A 20070323