

Title (en)  
SELF-POWERED FAUCET WITH TEMPERATURE AND FLOW RATE INDICATION

Title (de)  
SELBSTBETRIEBENER HAHN MIT TEMPERATUR- UND DURCHFLUSSRATENANGABE

Title (fr)  
ROBINET AUTONOME À INDICATION DE TEMPÉRATURE ET DE DÉBIT

Publication  
**EP 3237693 A1 20171101 (EN)**

Application  
**EP 15841023 A 20151221**

Priority  
• TR 201415846 A 20141226  
• TR 2015000366 W 20151221

Abstract (en)  
[origin: WO2016105296A1] The application concerns a self-powered faucet generating electric power with a dynamo (1) having a rotor (2) disposed in the flow of water being provided by the faucet. The faucet comprises a temperature sensor (4) and a flow sensor which allow measuring the temperature and flow rate of the water emitted. The temperature, the current flow rate and the cumulated total flow rate can be indicated to the user via a LED-indicator (6).

IPC 8 full level  
**E03C 1/04** (2006.01); **G01F 13/00** (2006.01); **G01F 15/06** (2006.01); **G01F 15/075** (2006.01)

CPC (source: EP)  
**E03C 1/04** (2013.01); **G01F 13/008** (2013.01); **G01F 15/063** (2013.01); **G01F 15/075** (2013.01); **E03C 2001/0418** (2013.01)

Citation (search report)  
See references of WO 2016105296A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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