(11) **EP 3 002 642 A3**

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 20.04.2016 Bulletin 2016/16

(51) Int Cl.: **G04F** 5/14 (2006.01) **G04G** 13/02 (2006.01)

G04R 20/26 (2013.01)

(43) Date of publication A2: **06.04.2016 Bulletin 2016/14**

(21) Application number: 15187003.7

(22) Date of filing: 26.09.2015

(84) Designated Contracting States:

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 States:

BA ME

Designated Validation States:

MA

(30) Priority: 30.09.2014 US 201414502909

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(54) SYSTEMS AND METHODS FOR A DUAL PURPOSE GETTER CONTAINER

(57) Systems and methods for a dual purpose getter container are provided. In certain embodiments, an atomic sensor device comprises a sensor body, the sensor body enclosing an atomic sensor; a getter container coupled to an opening in the sensor body, wherein a first opening in the getter container is coupled to the opening in the sensorbody; and a second opening located on the

getter container, wherein gas within the sensor body can pass through the second opening. Further, the device may include a getter enclosed within the getter container, the getter coating surfaces of the getter container, such that gas within the sensor body can enter the getter container and contact the getter.

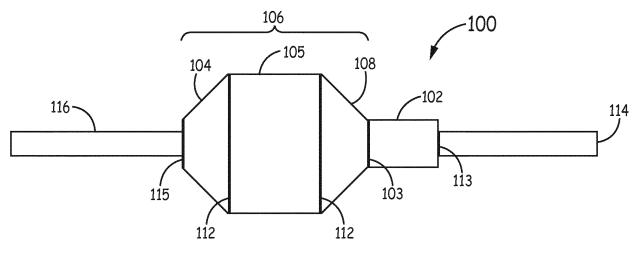


FIG. 1

EP 3 002 642 A3



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EP 3 002 642 A3

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