

Title (en)

VALVE FOR A GAS STORAGE

Title (de)

VENTIL FÜR EINEN GASSPEICHER

Title (fr)

SOUPAPE POUR STOCKAGE DE GAZ

Publication

**EP 2545312 A1 20130116 (EN)**

Application

**EP 11775800 A 20111026**

Priority

- EP 10195801 A 20101217
- EP 2011068772 W 20111026
- EP 11775800 A 20111026

Abstract (en)

[origin: WO2012079823A1] The present invention relates to a valve (100) for a gas storage (200). The valve (100) comprises a valve seat (110) and a valve cap (120). The valve seat (110) comprises a duct (111) which has a centre axis (115) and through which a gaseous medium is flowable and an edge (112) which surrounds the duct (111). The valve cap (120) is mounted pivotable at the edge (112) in such a way that it is pivotably around the pivot axis (121). The pivot axis (121) is spaced apart from the centre axis (115).

IPC 8 full level

**F16K 15/03** (2006.01); **F16K 17/12** (2006.01)

CPC (source: EP)

**F16K 17/12** (2013.01); **F16K 24/04** (2013.01); **F16K 24/06** (2013.01)

Citation (search report)

See references of WO 2012079823A1

Citation (examination)

- GB 925891 A 19630515 - JOHN ALLAN RALPH HO A SHOO
- DE 10104460 A1 20020822 - FARMATIC BIOTECH ENERGY AG [DE]
- WO 2005017091 A1 20050224 - HANEL MICHAEL [AT], et al

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

DOCDB simple family (publication)

**WO 2012079823 A1 20120621; WO 2012079823 A8 20121206;** EP 2545312 A1 20130116

DOCDB simple family (application)

**EP 2011068772 W 20111026;** EP 11775800 A 20111026