

Title (en)
CALORIMETER

Title (de)
KALORIMETER

Title (fr)
CALORIMÈTRE

Publication
EP 3759447 A1 20210106 (DE)

Application
EP 19707773 A 20190225

Priority
• DE 102018104327 A 20180226
• EP 2019054626 W 20190225

Abstract (en)
[origin: WO2019162512A1] The invention relates to improvements in the technical field of calorimetry. The invention relates in particular to a calorimeter (1) having a pressure vessel (2) provided with a strain gauge (8). A deformation of the pressure vessel (2) during calorimetric measurements allows an at least indirect conclusion to be drawn about an internal pressure in the pressure vessel (2).

IPC 8 full level
G01K 17/00 (2006.01); **G01N 25/26** (2006.01)

CPC (source: EP US)
G01K 17/00 (2013.01 - EP); **G01N 25/26** (2013.01 - EP US); **B01L 2300/14** (2013.01 - US)

Citation (search report)
See references of WO 2019162512A1

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)
WO 2019162512 A1 20190829; CN 111788466 A 20201016; DE 102018104327 A1 20190829; DE 102018104327 B4 20211104;
EP 3759447 A1 20210106; US 2021109048 A1 20210415

DOCDB simple family (application)
EP 2019054626 W 20190225; CN 201980015163 A 20190225; DE 102018104327 A 20180226; EP 19707773 A 20190225;
US 201916975424 A 20190225