

Title (en)

A PRESSURE BALANCING GLAND SUITABLE FOR USE IN HAZARDOUS ENVIRONMENTS

Title (de)

DRUCKAUSGLEICHSFLANSCH ZUR VERWENDUNG IN GEFÄHRLICHEN UMGEBUNGEN

Title (fr)

PRESSE-ÉTOUPE À ÉQUILIBRAGE DE PRESSION APPROPRIÉ POUR UNE UTILISATION DANS DES ENVIRONNEMENTS DANGEREUX

Publication

**EP 4320696 A1 20240214 (EN)**

Application

**EP 21936187 A 20210409**

Priority

TR 2021050341 W 20210409

Abstract (en)

[origin: WO2022216245A1] The present invention relates to pressure balancing glands which can be used in hazardous environments such as explosive atmospheres where flammable gases, vapors or dusts are intensified, are made of metal materials such as brass, stainless steel.

IPC 8 full level

**H02G 3/22** (2006.01); **H02G 3/06** (2006.01); **H02G 15/00** (2006.01)

CPC (source: EP)

**H02G 3/0641** (2013.01); **H02G 3/0675** (2013.01); **H02G 3/0666** (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2022216245 A1 20221013**; EP 4320696 A1 20240214

DOCDB simple family (application)

**TR 2021050341 W 20210409**; EP 21936187 A 20210409