

Title (en)

PRESSURE RELIEF VALVE, CONTAINER

Title (de)

DRUCKENTLASTUNGSVENTIL, BEHÄLTER

Title (fr)

SOUPAPE DE DÉCHARGE DE PRESSION, CONTENEUR

Publication

**EP 3718926 A1 20201007 (EN)**

Application

**EP 19166873 A 20190402**

Priority

EP 19166873 A 20190402

Abstract (en)

The invention relates to a pressure relief valve for external floating roofs for containers storing liquids, comprising a down pipe for guiding liquid into the container and a riser pipe through which fluids can enter the pressure relief valve, wherein a deflection pipe that is connected to the riser pipe and the down pipe and guides fluids rising in the riser pipe to the down pipe, wherein the down pipe extends further downwards than the riser pipe, wherein the pressure relief valve further comprises a flame arrester device through which gas escapes into the environment.

IPC 8 full level

**B65D 88/34** (2006.01); **B65D 90/34** (2006.01)

CPC (source: EP)

**B65D 88/34** (2013.01); **B65D 90/34** (2013.01)

Citation (search report)

- [I] US 1904339 A 19330418 - WIGGINS JOHN H
- [A] US 3120902 A 19640211 - SOUTHWORTH ALFRED M, et al
- [A] GB 878158 A 19610927 - BRITISH PETROLEUM CO, et al
- [A] US 2461537 A 19490215 - FELL D ALEXANDER S

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3718926 A1 20201007**; **EP 3718926 B1 20230719**

DOCDB simple family (application)

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