

Title (en)

TEST FOR LEAKTIGHTNESS OF A PIPELINE SYSTEM FOR FIREFIGHTING SYSTEMS

Title (de)

DICHTHEITSPRÜFUNG VON ROHRLEITUNGSSYSTEM FÜR BRANDBEKÄMPFUNGSANLAGEN

Title (fr)

CONTRÔLE D'ÉTANCHÉITÉ DE SYSTÈMES DE TUYAUTERIE POUR DES INSTALLATIONS DE LUTTE CONTRE LES INCENDIES

Publication

**EP 2638377 A1 20130918 (DE)**

Application

**EP 11708475 A 20110316**

Priority

- DE 102010050505 A 20101108
- EP 2011053975 W 20110316

Abstract (en)

[origin: WO2012062484A1] Method and system for testing for leaktightness of dry pipeline systems (2) in firefighting systems, in particular in rail vehicles, comprising generating gas overpressure in the pipeline system (2), capturing an actual gas pressure and/or an actual gas volume flow in the pipeline system (2), comparing the captured actual gas pressure with a prespecified gas pressure and/or comparing the captured actual gas volume flow with a prespecified gas volume flow. In order to detect a leakage, it is proposed that a warning signal be emitted if the actual gas pressure should deviate from the prespecified gas pressure.

IPC 8 full level

**G01M 3/28** (2006.01); **A62C 37/50** (2006.01)

CPC (source: EP)

**A62C 37/50** (2013.01); **G01M 3/2815** (2013.01)

Citation (search report)

See references of WO 2012062484A1

Citation (examination)

DE 202005013281 U1 20060112 - FOGTEC BRANDSCHUTZ GMBH & CO [DE]

Designated contracting state (EPC)

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