

Title (en)

PROTECTION SHELL FOR LIQUID PIPE CONNECTORS

Title (de)

SCHUTZSCHALE FÜR FLÜSSIGKEITSROHRVERBINDER

Title (fr)

COQUE DE PROTECTION POUR RACCORDS DE TUYAUX DE LIQUIDES

Publication

**EP 2095001 A1 20090902 (FR)**

Application

**EP 07822823 A 20071122**

Priority

- EP 2007062703 W 20071122
- FR 0655099 A 20061124

Abstract (en)

[origin: WO2008062045A1] The invention relates to a protection shell (4) for the connector (3) of a liquid pipe (2) in a vehicle, the shell comprising two opposite protection members (41, 42) defining a housing for confining liquid leaks from the connector (3), and a discharge means for said leaks capable of draining to the outside the leaks of liquid recovered in said shell (4), characterised in that one end (412) of the shell (4) includes an opening (413) for surrounding said pipe (2), said opening (413) having a width larger than the outer width of the pipe (2), and the shell (4) comprising tightening means (414, 416, 424, 415, 426, 425) for tightening the pipe (2) and maintaining it essentially at the centre of the opening (413) while simultaneously maintaining the pipe (2) at a distance from the opening (413), the opening (413) being capable of conveying the liquid leaks to the outside.

IPC 8 full level

**F16L 35/00** (2006.01)

CPC (source: EP)

**F02M 55/02** (2013.01); **F16L 35/00** (2013.01); **F02M 2200/18** (2013.01); **F02M 2200/8023** (2013.01); **F02M 2200/8046** (2013.01)

Citation (search report)

See references of WO 2008062045A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008062045 A1 20080529**; EP 2095001 A1 20090902; FR 2909158 A1 20080530; FR 2909158 B1 20101119

DOCDB simple family (application)

**EP 2007062703 W 20071122**; EP 07822823 A 20071122; FR 0655099 A 20061124