

Title (en)

FLUID HOSE AND VEHICLE COMPRISING A FLUID HOSE

Title (de)

FLÜSSIGKEITSSCHLAUCH UND FAHRZEUG MIT EINEM FLÜSSIGKEITSSCHLAUCH

Title (fr)

TUYAU POUR FLUIDES ET VÉHICULE COMPRENANT UN TUYAU POUR FLUIDES

Publication

EP 2480812 A4 20131106 (EN)

Application

EP 09849882 A 20090925

Priority

SE 2009000427 W 20090925

Abstract (en)

[origin: WO2011037499A1] The invention relates to a fluid hose (10), wherein the hose (10) is elastically bendable. The hose (10) comprises at least two hose portions (12, 14), wherein an inner hose portion (12) is insertable into an outer hose portion (14) in a telescopic manner. At least one sealing element (16) is provided for sealing the inner hose portion (12) against the outer hose portion (14). The fluid hose is especially applicable as fuel hose, hydraulics hose or air hose for a vehicle as a car or truck and can be manufactured in a standardized way thus reducing number of parts, simplifying assembly, increasing quality and saving costs.

IPC 8 full level

F16L 11/00 (2006.01); **B29C 65/16** (2006.01); **F16L 27/12** (2006.01); **F16L 33/34** (2006.01)

CPC (source: EP US)

F16L 27/12 (2013.01 - EP US); **F16L 31/00** (2013.01 - EP); **F16L 33/34** (2013.01 - EP); **B29C 65/02** (2013.01 - EP); **B29C 65/16** (2013.01 - EP); **B29C 65/56** (2013.01 - EP); **B29C 66/1222** (2013.01 - EP); **B29C 66/1224** (2013.01 - EP); **B29C 66/5221** (2013.01 - EP); **B29C 66/52292** (2013.01 - EP); **B29C 66/52296** (2013.01 - EP); **B29C 66/5344** (2013.01 - EP); **B29C 66/71** (2013.01 - EP); **B29L 2023/005** (2013.01 - EP); **B29L 2031/3055** (2013.01 - EP)

Citation (search report)

- [XAYI] DE 19528230 A1 19970206 - WALU LABORTECHNIK GMBH [DE]
- [YA] DE 102006054003 A1 20080521 - AUDI AG [DE]
- [XA] GB 2409009 A 20050615 - SHIN TAI SPURT WATER GARDEN [TW]
- [IA] FR 2229915 A1 19741213 - PONT A MOUSSON [FR]
- [A] WO 2007045033 A1 20070426 - JTL AUSTRALIA PTY LTD [AU], et al
- [A] DE 20319171 U1 20040226 - YANG TSAI CHEN [TW]
- [A] EP 0546490 A1 19930616 - PRANDELLI S R L [IT]
- See references of WO 2011037499A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2011037499 A1 20110331; EP 2480812 A1 20120801; EP 2480812 A4 20131106

DOCDB simple family (application)

SE 2009000427 W 20090925; EP 09849882 A 20090925