

Title (en)

TUBBING WITH THERMOPLASTIC MEMBRANE

Title (de)

TÜBBING MIT THERMOPLASTISCHER SCHOTTSCHICHT

Title (fr)

CUVELAGE DOTÉ D'UNE COUCHE DE SÉPARATION ÉTANCHE THERMOPLASTIQUE

Publication

EP 2756168 A1 20140723 (DE)

Application

EP 12756491 A 20120911

Priority

- EP 11180966 A 20110912
- EP 2012067725 W 20120911
- EP 12756491 A 20120911

Abstract (en)

[origin: EP2568113A1] The tubing (1) has a convex-curved outer surface (2) and an opposite concave-curved inner surface (3). A thermoplastic layer bulkhead (4) is provided on the convex-curved outer surface and is engaged with a recess provided in the convex-curved outer surface. The outer side surfaces (7) are arranged at the sides of the convex-curved outer surface. A sealing structure is arranged in sealing groove provided in the outer side surfaces. A sealant layer is provided inside the convex-curved outer surface.

IPC 8 full level

E21D 11/08 (2006.01)

CPC (source: EP US)

E21D 11/003 (2013.01 - US); **E21D 11/08** (2013.01 - EP US); **E21D 11/385** (2013.01 - US)

Citation (search report)

See references of WO 2013037766A1

Citation (examination)

- WO 2011097201 A2 20110811 - CONTECH CONSTRUCTION PRODUCTS INC [US], et al
- US 2008104917 A1 20080508 - WHELAN BRIAN J [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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US 201414206519 A 20140312