

Title (en)

TANK OF FLEXIBLE MATERIAL PROVIDED WITH A PROTECTING ENVELOPE AND WITH EQUIPMENT ENABLING OTHER SIMILAR TANKS TO BE TAKEN IN TOW

Publication

EP 0213087 A3 19880420 (FR)

Application

EP 86830200 A 19860715

Priority

IT 2282585 U 19850826

Abstract (en)

[origin: EP0213087A2] Liquids such as oil are transported over water by means of floating cylindrical tanks, which are towed in a line one behind the other. Each tank is constructed from a tubular chamber of thin laminated polyethylene which is enclosed in a protective envelope made from an elastic material. In order to attach a towing cable each end of the tank is sealed by a circular plate and a gasket which clamp the envelope and the lining together with the aid of a clamping ring. A cable connects the sealing plates at the opposite ends of each tank.

IPC 1-7

B65D 88/22; B65D 88/16; B65D 88/78

IPC 8 full level

B63B 35/28 (2006.01); **B65D 88/16** (2006.01)

CPC (source: EP)

B63B 35/285 (2013.01); **B65D 88/1637** (2013.01)

Citation (search report)

- [Y] CH 354721 A 19610531 - SWALLERT SVEN ARILD [CH]
- [Y] DE 2328764 A1 19750109 - WUELFFING & HAUCK KG
- [A] GB 777644 A 19570626 - OSCAR REINHOLD NOTANDER, et al
- [A] GB 900232 A 19620704 - SVEN ARILD SWALLERT
- [A] US 3282361 A 19661101 - MACKIE HARRY A

Cited by

GB2334708A; GB2334708B; EP0687625A1; WO0246033A1

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

EP 0213087 A2 19870304; EP 0213087 A3 19880420; IT 209035 Z2 19880902; IT 8522825 V0 19850826

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