

Title (en)
REPLACEABLE TANK LINING

Title (de)
AUSTAUSCHBARE TANKAUSKLEIDUNG

Title (fr)
DOUBLAGES REMPLAÇABLES DE RESERVOIRS

Publication
EP 1910169 A2 20080416 (EN)

Application
EP 06780366 A 20060629

Priority

- IL 2006000763 W 20060629
- IL 16951905 A 20050704

Abstract (en)
[origin: WO2007004216A2] Replaceable tank (RT) for installing in metallic storage tanks for fluids consists of a tank body and one or more orificial members. The RT conforms with inner walls of the storage tank and is made of flexible materials, such as rubber or PVC that are impermeable to the fluids stored. Orificial members having a tubular neck and conforming with the lumen of the orifices of the storage tank are typically made of the same material as the RT. Magnets, attached to, or embedded in, the walls of the RT are attracted to the walls of the metallic storage tank. A method for manufacturing, packaging and for in situ installing an RT is provided.

IPC 8 full level
B65B 1/04 (2006.01); **B65D 88/76** (2006.01)

CPC (source: EP US)
B65D 88/76 (2013.01 - EP US); **B65D 90/046** (2013.01 - EP US); **B65D 2313/04** (2013.01 - EP US); **B65D 2590/046** (2013.01 - EP US)

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007004216 A2 20070111; WO 2007004216 A3 20070510; EP 1910169 A2 20080416; EP 1910169 A4 20100721; IL 169519 A 20110831;
US 2008164261 A1 20080710

DOCDB simple family (application)
IL 2006000763 W 20060629; EP 06780366 A 20060629; IL 16951905 A 20050704; US 99457906 A 20060629