

Title (en)  
REPLACEABLE TANK LINING

Title (de)  
AUSTAUSCHBARE TANKAUSKLEIDUNG

Title (fr)  
DOUBLAGES REMPLAÇABLES DE RESERVOIRS

Publication  
**EP 1910169 A4 20100721 (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)

Citation (search report)  
• [X] US 5072623 A 19911217 - HENDERSHOT JOHN A [US]  
• [X] DE 2601094 A1 19770721 - MIERAU ALBERT  
• [X] DE 4428284 A1 19960215 - HESSABI IRADJ [DE]  
• [X] US 4941589 A 19900717 - CHEN VERONICA [TW]  
• See references of WO 2007004216A2

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)  
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DOCDB simple family (application)  
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