

Title (en)
TANK HAVING A COMPOSITE WALL INCLUDING AN ORGANIC LAYER

Title (de)
TANK MIT EINER VERBUNDWAND MIT EINER ORGANISCHEN SCHICHT

Title (fr)
CUVE A PAROI COMPOSITE COMPRENANT UNE COUCHE ORGANIQUE

Publication
EP 2188061 A2 20100526 (FR)

Application
EP 08837869 A 20080725

Priority
• FR 2008001114 W 20080725
• FR 0705488 A 20070726

Abstract (en)
[origin: FR2919279A1] The tank containing a corrosive fluid, comprises a composite wall comprising an external steel shell, an intermediate organic layer (3), an internal layer based on thermoplastic polymer compound, and a collision sub-layer between the shell and intermediate layer. The internal layer comprises polymer compound that has electronegative polarity and is modified by diced. Inner side of the steel shell has a roughness of 15 mu m. An independent claim is included for a process for fabricating a tank.

IPC 8 full level
B05D 7/22 (2006.01); **B05D 1/00** (2006.01); **B05D 7/14** (2006.01)

CPC (source: EP)
B05D 1/002 (2013.01); **B05D 7/148** (2013.01); **B05D 7/227** (2013.01)

Citation (search report)
See references of WO 2009047407A2

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DOCDB simple family (publication)
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