

Title (en)  
INSULATING BLOCK FOR MANUFACTURING A TANK WALL

Title (de)  
ISOLIERBLOCK ZUR HERSTELLUNG EINER BEHÄLTERWAND

Title (fr)  
BLOC ISOLANT POUR LA FABRICATION D'UNE PAROI DE CUVE

Publication  
**EP 2739896 A2 20140611 (FR)**

Application  
**EP 12750432 A 20120720**

Priority  
• FR 1157036 A 20110801  
• FR 2012051725 W 20120720

Abstract (en)  
[origin: WO2013017773A2] Insulating block (20) for manufacturing a sealed and insulated tank wall, the insulating block comprising a bottom panel (8), a cover panel (7) and a plurality of elongate spacer structures (1, 12) located between the panels, the spacer structure in each instance comprising a lower plate (5), an upper plate (3) and a row of pillars positioned between the lower plate and the upper plate and fixed to the lower plate and to the upper plate, the lower plate and the upper plate being kept spaced apart and parallel to one another by the row of pillars, the spacer structures being positioned parallel to one another with the lower plate fixed against the bottom panel and the upper plate fixed against the cover panel, an insulating packing (11) being placed between the panels to fill the spaces between the pillars of a spacer structure and the spaces between the respective spacer structures.

IPC 8 full level  
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See references of WO 2013017773A2

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