

Title (en)  
SUBSEA CONTAINMENT VESSEL AND HEAT SINK ASSEMBLY

Title (de)  
UNTERSEEBEHÄLTER UND WÄRMESENKE-ANORDNUNG

Title (fr)  
ENCEINTE DE CONFINEMENT SOUS-MARINE ET ENSEMBLE DISSIPATEUR THERMIQUE

Publication  
**EP 2223400 A1 20100901 (EN)**

Application  
**EP 08860632 A 20081202**

Priority  
• GB 2008003983 W 20081202  
• GB 0724286 A 20071212

Abstract (en)  
[origin: WO2009074770A1] A subsea containment vessel includes a heat sink assembly comprising a cage comprising a plurality of pillars (2) and between at least one pair of adjacent pillars a heat sink in the form of an interface plate (3) having an outer surface for engagement with the containment vessel. The plate has lateral faces each of which has a slanted profile for sliding movement relative to a complementary profile on an adjacent side face of a pillar. The profiles may comprise a rail (6) on a lateral face of the plate and a corresponding slot (7) in an adjacent side face of a pillar (2). Any suitable means may be employed to provide a tensile or compressive force for moving the interface plate into close contact with the vessel. They may include a threaded turnbuckle, a hydraulic piston or a clamp which might be manual and may be self-locking.

IPC 8 full level  
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CPC (source: EP)  
**H02G 9/02** (2013.01); **H02G 15/14** (2013.01); **H05K 7/1434** (2013.01); **H05K 7/20445** (2013.01)

Citation (search report)  
See references of WO 2009074770A1

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DOCDB simple family (publication)  
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