

Title (en)

THERMALLY-INSULATING SEALED TANK

Title (de)

WÄRMEISOLIERENDER ABGEDICHTETER TANK

Title (fr)

CUVE ETANCHE ET THERMIQUEMENT ISOLANTE

Publication

EP 2729729 B1 20160323 (FR)

Application

EP 12734992 A 20120626

Priority

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Abstract (en)

[origin: WO2013004944A1] The invention comprises a coupler for maintaining an element (1) in position in relation to a retaining structure (3), said element being subjected to detachment forces. The coupler comprises: a foot (15) including an outer casing (15a) containing an insulating plug (15d) and a resilient means (15b) which pushes the plug against the retaining structure; a head (16) including an outer casing (19) containing an insulating bushing (20) and a sleeve (21) which has two internally threaded ends and receives an end fitting (24) provided with a collar (24a) that bears on a plate (25) borne by the element, said casing being solidly connected to a platen (18) that is mechanically linked to the element (1); and a rod (14) threaded at both ends and screwed at one end into the bushing (20) of the head and at the other end into a nut (15c) of the foot.

IPC 8 full level

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