

Title (en)
SUPPORTING ARRANGEMENT FOR HORIZONTALLY DISPOSED PRESSURE VESSELS

Publication
EP 0141206 B1 19871209 (DE)

Application
EP 84111067 A 19840917

Priority
DE 3335545 A 19830928

Abstract (en)
[origin: EP0141206A1] 1. A supporting arrangement for horizontally disposed cylindrical pressure vessels, particularly for such pressure vessels in steam power plants, consisting of a boiler support located between the vessel and the base, with a dish-shaped support surface (boiler support dish), the vessel being axially fixed with respect to the boiler support by means of supporting members at one or more points, these supporting members being, on the one hand, connected to the vessel wall and, on the other hand, engaged with the boiler support, characterised in that for simultaneously securing the vessel against rotation, each supporting member consists of a bolt (7), which is guided axially, by means of a sleeve (6), into a supporting structure (5) which is detachably fastened on the boiler support (2), and is engaged radially with a recess (9) provided in the vessel wall (1) or with a socket welded onto the vessel wall (1).

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F22B 37/24; B65D 90/12

IPC 8 full level
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CPC (source: EP)
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