

Title (en)

A boiler plant, a support structure, and a method for supporting the walls of a steam boiler of a boiler plant

Title (de)

Kesselanlage, Stützstruktur und Verfahren zum Stützen der Wände eines Dampfkessels einer Kesselanlage

Title (fr)

Installation de chauffage, structure de support, et procédé de support des murs d'une chaudière à vapeur d'une installation de chauffage

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Application

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Priority

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Abstract (en)

A boiler plant, which comprises a boiler (2) and a frame (1) of a boiler house surrounding the boiler. In addition, the boiler plant comprises support structures (3), by which the walls of the boiler (2) are supported laterally to the frame (1) of the boiler house. In addition, the invention relates to a support structure (3) and a method for supporting the walls of a boiler (2) of a boiler plant.

IPC 8 full level

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CPC (source: EP FI US)

F22B 37/20 (2013.01 - FI); **F22B 37/208** (2013.01 - EP US); **F22B 37/24** (2013.01 - EP US)

Citation (applicant)

US 5557901 A 19960924 - HOOSIC THOMAS P [US], et al

Cited by

US11209158B2; RU2742405C1; AU2017436110B2; EP3982043A1; WO2019076427A1

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EP 08397508 A 20080429; BR PI0801481 A 20080507; CA 2630751 A 20080506; CN 200810096300 A 20080508; FI 20075325 A 20070508; US 14979308 A 20080508