

Abstract

A rod constituting a suspending rod is automatically connected or detached, and a rod is easily conveyed between a position where the rod is delivered to rod attaching/detaching means and a position where the rod is contained. A plurality of jacks are operated in synchronism. In the upper part of a boiler-side steel structure (58) is provided a boiler jack (60) for moving a boiler module (56) up and down via a suspending rod (52). Above the boiler jack is provided a device (68) for automatically attaching/detaching a rod. The device (68) is movable horizontally. The rod attaching/detaching device (68) grips a rod (52S) at the end of the suspending rod pushed up by the boiler jack, rotates it to remove, and transfer it to a rod conveyor device (70). Upon receiving the rod from the rod attaching/detaching device, the rod conveyor device conveys it to a rod container (54) provided on a working floor (42). A plurality of jacks (60) are driven by synchronous output operation, the displacements of stroke of all the jacks are measured to find the differences between the minimum displacement and the other displacements, and the output of the jacks (60) of which the differences are larger than a set value are decreased so that the displacements are equalized to the minimum displacement.

This Sheet Has Been Replaced



THIS SHEET HAS BEEN
REPLACED