

Title (en)
DEVICE FOR FIXING A PARTITION FOR TUBE MILL AND METHOD FOR THIS PURPOSE

Title (de)
HALTERUNGSVORRICHTUNG EINER TRENNWAND FÜR ROHRMÜHLE UND VERFAHREN ZUR HALTERUNG

Title (fr)
DISPOSITIF ET PROCEDE POUR FIXER UNE CLOISON DE BROYEUR TUBULAIRE

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Abstract (en)
[origin: WO9425164A1] The invention relates to a novel device for fixing a partition to a shell (4) of a tube mill in which the partition comprises a cast framework (1), in steel or in cast iron, consisting of several sectors (15) provided with a set of fixing holes (32) in their peripheral face (3), each sector (15) being independent of the other sectors, characterized in that it possesses an annular intermediate baseplate (100) arranged facing the said shell (4), providing a space between the shell (4) and the intermediate baseplate (100), which space is chosen so that the inner face of the intermediate baseplate (100) forms a reference surface at the nominal diameter of the periphery of the said cast sectors (15), this space being set with the aid of adjustment elements (110) and the intermediate baseplate (100) being provided with holes (102) which can be matched to the said set of fixing holes (32) in the peripheral face (3) of the sectors (15) in order to enable the latter to be fixed by means of bolts in the holes of the intermediate baseplate (100), means (101, 41, 42) being provided for rigidly fastening the intermediate baseplate (100) to the shell (4). The invention also relates to the method for the operation of the device.

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