

Title (en)

COVERING AND METHOD FOR LINING A FURNACE WALL AND ASSOCIATED BRICK AND ANCHORING ELEMENT

Title (de)

AUSKLEIDUNG UND VERFAHREN ZUM AUSKLEIDEN EINER WAND EINER EINRICHTUNG ZUR TERMISCHEN BEHANDLUNG, FORMSTEIN UND VERANKERUNG DAFÜR

Title (fr)

REVETEMENT ET PROCEDE DE GARNISSAGE D'UNE PAROI D'UN APPAREIL THERMIQUE ET BRIQUE ET ANCRAGE ASSOCIES

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Application

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Abstract (en)

[origin: WO0026597A1] The invention concerns a covering and a method for lining a furnace wall, as well as the corresponding anchoring element (1) and brick (2). The covering comprises prefabricated refractory anchors (1) fixed in the wall, at least two monolithic refractory masses (3) fixed on the wall by means of the anchoring elements and at least a prefabricated refractory brick (2) arranged between at least two anchoring elements and separating two of the refractory masses, said brick being maintained on the wall by the masses which it separates. The invention is applicable to boilers for incinerating domestic and industrial waste.

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