Title (en)
METHOD AND DEVICE FOR REPAIRING OR RENEWING A LINING OF A FURNACE

Title (de)
VERFAHREN UND VORRICHTUNG ZUR REPARATUR EINER AUSKLEIDUNG EINES FEUERRAUMS

Title (fr)
PROCEDE ET DISPOSITIF POUR REPARER LA GARNITURE INTERIEURE D'UN FOYER

Publication
EP 1264141 B1 20071121 (DE)

Application
EP 01919212 A 20010316

Priority
- DE 0101038 W 20010316
- DE 10013031 A 20000317

Abstract (en)
[origin: DE10013031A1] The method involves the use of a combustion chamber (2) handling apparatus (7)which is controlled by an operating person and is connected with a grating (4) and a lateral filling shaft (5), which on the under side is connected with a loading aperture (6) to the combustion chamber. The free surfaces of the cladding are sand-blasted and provided with a new cladding. The repair and renewal process is observed via a video camera. An Independent claim is also included for the handling apparatus.
[origin: DE10013031A1] The method involves the use of a combustion chamber (2) handling apparatus (7)which is controlled by an operating person and is connected with a grating (4) and a lateral filling shaft (5), which on the under side is connected with a loading aperture (6) to the combustion chamber. The free surfaces of the cladding are sand-blasted and provided with a new cladding. The repair and renewal process is observed via a video camera. An independent claim is also included for the handling apparatus.

IPC 8 full level
F23J 3/00 (2006.01); **F23M 5/00** (2006.01); **F23M 13/00** (2006.01); **F23M 20/00** (2014.01); **F23M 99/00** (2010.01); **F27D 1/16** (2006.01); F27D 21/02 (2006.01)

CPC (source: EP)
F23J 3/00 (2013.01); **F23M 5/00** (2013.01); **F23M 20/00** (2015.01); **F27D 1/16** (2013.01); **F27D 1/1694** (2013.01); F27D 2021/026 (2013.01)

Citation (examination)
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- DE 4137453 C1 19920527

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