

Title (en)

CLEANING DEVICE FOR CLEANING OVEN DOORS OF A COKING CHAMBER OF A COKE OVEN

Title (de)

REINIGUNGSVORRICHTUNG ZUR REINIGUNG VON OFENTÜREN EINER VERKOKUNGSKAMMER EINES KOKSOSENS

Title (fr)

DISPOSITIF DE NETTOYAGE DESTINE AU NETTOYAGE DE PORTES D'UN FOUR D'UNE CHAMBRE DE COKEFACTION D'UN FOUR A COKE

Publication

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Application

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Abstract (en)

[origin: WO2007033703A1] The invention relates to a cleaning device (1) for cleaning an oven door (2) of a coking chamber of a coke oven, the oven door (2) having a door plug (3) and at least one outer peripheral knife-edge seal (4), with a mechanical abrasive device (5) for the abrasive cleaning of a door-plug region and a high-pressure cleaning device (7), having nozzles (6), for the high-pressure cleaning of at least the knife-edge seal region (10). In order to provide simple and low-cost cleaning in which the knife-edge seal region is stressed as little as possible, it is provided according to the invention that the high-pressure cleaning device (7) has rotating nozzles for cleaning the knife-edge seal region (10).

IPC 8 full level

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