

Title (en)

ASSEMBLY WITH A DEVICE FOR REMOVING SOLID MELT RESIDUES FROM A MELTING FURNACE

Title (de)

AGGREGAT MIT EINER VORRICHTUNG ZUR ENTFERNUNG VON HARTEN SCHMELZRÜCKSTÄNDEN VON EINEM SCHMELZOFEN

Title (fr)

AGREGAT AVEC UN DISPOSITIF PERMETTANT D'ELIMINER DES RESIDUS SOLIDES DE METAL FONDU D'UN FOUR A FUSION

Publication

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Application

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Abstract (en)

[origin: WO2006077098A1] The invention relates to a device (12) which is used to remove solid melt residues from a melting furnace (14) which is used, in particular, for producing metal oxide. Said device (12) comprises a cleaning head (36) which can be driven in a rotating manner and which is used to mechanically remove the melt residues which are adhesive in the melting furnace (14), a rotation drive (58) for the cleaning head (36) in addition to a manipulation device (34) which is used to displace the cleaning head (36) in a spatial manner and in relation to the melting furnace (14). The invention further relates to a system (10) which is fitted with said type of device (12).

IPC 8 full level

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