

Title (en)

DEVICE FOR REMOVING PARTICLES FROM A WORKING FLUID OF A MACHINE

Title (de)

VORRICHTUNG ZUM ENTFERNEN VON PARTIKELN AUS EINER ARBEITSFLÜSSIGKEIT EINER MASCHINE

Title (fr)

PROCÉDÉ SERVANT À ÉLIMINER DES PARTICULES PRÉSENTES DANS UN LIQUIDE DE TRAVAIL D'UNE MACHINE

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Application

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Abstract (en)

[origin: WO2018035620A1] The invention relates to a device for removing particles from a working fluid of a machine, in particular a wet blasting apparatus. The device has a rotor which can rotate about a rotation axis and which has an inner side, a motor for driving the rotor, an inlet for supplying working fluid contaminated with particles to the rotor, and an outlet for cleaned working fluid from the rotor, and a scraper, which can be moved along the inner side of the rotor parallel to the rotation axis, for removing particles deposited on the inner side of the rotor.

IPC 8 full level

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