

Title (en)

APPARATUS FOR DRYING AGGREGATES, SUCH AS SAND AND THE LIKE, WITH SPECIFIC APPLICATION TO FLOWS FOR SUBMERGED ARC PROCESS AND/OR AND ELECTROSLAG WELDINGS

Title (de)

VORRICHTUNG ZUM TROCKNEN VON AGGREGATEN, WIE SAND UND DERGLEICHEN, MIT SPEZIFISCHER ANWENDUNG AUF FLÜSSE ZUM UNTERPULVERSCHWEISSEN UND/ODER VERFAHREN ZU UND/ODER ELEKTROSCHLACKESCHWEISSEN

Title (fr)

APPAREIL PERMETTANT DE SÉCHER DES AGRÉGATS, TELS QUE DU SABLE ET SIMILAIRE, AVEC UNE APPLICATION SPÉCIFIQUE AUX ÉCOULEMENTS POUR LE TRAITEMENT À L'ARC SUBMERGÉ ET/OU LES SOUDAGES SOUS LAITIER

Publication

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Application

**EP 17765267 A 20170713**

Priority

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Abstract (en)

[origin: WO2018020523A1] The present invention relates to an apparatus for drying aggregates (1), such as sand and/or the like, comprising a loading unit (3), for loading aggregates to be dried, a drying unit (5), for drying said aggregates loaded in said loading unit (3), and a storage and offload unit (6), arranged to draw said dried aggregates from said drying unit (5) and offload the same, characterized in that said drying unit (5) comprises a drying drum (51), having an internal volume (V), in which said aggregates to be dried are collected, mixing members (52) of said aggregates contained in said drying drum (51), and heating means (53), for heating said internal volume (V) of said drying drum (51).

IPC 8 full level

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