

Title (en)
METHOD AND APPARATUS FOR HANDLING OF GRANULAR MATERIAL AND USE OF THE METHOD AND APPARATUS FOR CLASSIFYING FLY ASH

Title (de)
VERFAHREN UND VORRICHTUNG ZUR HANDHABUNG VON KÖRNIGEM MATERIAL UND VERWENDUNG DES VERFAHRENS UND VORRICHTUNG ZUR KLASSIFIZIERUNG VON FLUGASCHE

Title (fr)
PROCÉDÉ ET APPAREIL PERMETTANT LA MANIPULATION DE MATÉRIAU GRANULAIRE ET UTILISATION DU PROCÉDÉ ET DE L'APPAREIL POUR CLASSER DES CENDRES VOLANTES

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Application
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Abstract (en)
[origin: WO2016071575A1] The object of the invention is a method and an apparatus for the handling of an input material (7), such as fly ash, that is granular material when dry, in which method the input material (7) is sorted by grain size into different fractions (1F-6F) using a screen device (10) and/or one or more classifiers (15, 21) and/or a grinding device (19) and/or an air flow as an aid. The input material (7) to be sorted is conducted from its storage location (2) into the apparatus space (1) via the input (7a) for unsorted input material (7), in which apparatus space (1) the input material (7) is sorted and manufactured into an end product (9) comprising the desired maximum grain size and composition, the end product being transferred from the apparatus space (1) via an output (9a) to its storage location (3).

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