

Title (en)
METHOD AND DEVICE FOR MIXING PULVEROUS OR GRANULAR MATERIALS

Title (de)
VERFAHREN UND VORRICHTUNG ZUM MISCHEN VON PULVER- ODER GRANULATFÖRMIGEN STOFFEN

Title (fr)
PROCÉDÉ ET DISPOSITIF POUR MÉLANGER DES SUBSTANCES PULVÉRULENTES OU GRANULAIRES

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Abstract (en)
[origin: WO2018069401A1] The invention relates to a method for mixing pulverous or granular materials, wherein a mixing vessel (2) is filled with a specified amount of the materials to be mixed, an opening of the mixing vessel is covered with a mixing cover (4), the mixing vessel covered by the mixing cover is brought into a specifiable feed position within a grasping region of a mixing device (12), a handling head (18) of the mixing device, which handling head can be rotated about at least one axis and/or can be moved in at least one direction of motion, is brought into a starting position corresponding to the specified feed position, the mixing vessel is grasped in the feed position by the handling head, the mixing vessel is moved by the mixing device into at least one mixing position in accordance with a specified mixing process and the contained materials are mixed, and, after the conclusion of the mixing process, the mixing vessel is brought into a specifiable delivery position different from the feed position and the at least one mixing position by means of the handling head and is released from the mixing device in the specified delivery position while covered by the mixing cover.

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