

Title (en)

METHOD AND DEVICE FOR EMPTYING METALLURGIC MELTING VESSELS BY TIPPING

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ENTLEEREN VON METALLURGISCHEN SCHMELZGEFÄSSEN DURCH KIPPEN

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT DE VIDER DES RECIPIENTS DE FUSION METALLURGIQUES PAR BASCULEMENT

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Application

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Abstract (en)

[origin: US6660219B1] The invention relates to the emptying of melting vessels (1) by tipping. According to the invention, the melting vessel (1) is placed on column-shaped bases (6). During the tipping process, the melting vessel (1) is raised at the side and the base supports (7) of the opposite side are used as the pivot or axis of rotation. This ensures that the discharge opening (4) and the slag overflow edge (5) are not moved very far from their original position.

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