

Title (en)

METHOD AND DEVICE FOR TILTING METALLURGICAL VESSELS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM UMLEGEN VON METALLURGISCHEN GEFÄSSEN

Title (fr)

PROCEDE ET DISPOSITIF POUR INCLINER DES CUVES METALLURGIQUES

Publication

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Application

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Abstract (en)

[origin: WO2004103611A1] The invention relates to a method and device for tilting metallurgical vessels (1), particularly pouring ladles that, via journals (2), are pivotally mounted in a suspension device (3). The aim of the invention is to economically enable a simple, reliable and rapid tilting of pouring ladles and, in particular, to eliminate the use of drives or secondary crane lifting. To this end, a metallurgical vessel (1) is tilted by the gravitational force acting thereupon around the axis of its journals (2) from a vertical position and into a horizontal position.

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