

Title (en)

Device and method for extracting a gas purging plug from the wall of a metallurgical container

Title (de)

Vorrichtung und Verfahren zum Herausziehen eines Gasspülsteins aus der Wandung eines metallurgischen Gefäßes

Title (fr)

Dispositif et procédé d'extraction d'une brique de barbotage d'une paroi d'un récipient métallurgique

Publication

**EP 2783773 B1 20170201 (DE)**

Application

**EP 14162500 A 20140328**

Priority

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Abstract (en)

[origin: EP2783773A1] Device (100) for removing a gas flushing stone with a gas flushing pipe (510) from wall or bottom of a metallurgical vessel (530), comprises a robot a with robot arm (400), an extraction device (210) for removing the gas flushing stone from hole stone, a supporting device connected with the extraction device, for supporting the extraction device on outer side of the metallurgical vessel, and an elastic buffering device provided as a connector between the supporting device and the robot arm for positioning the supporting device in a contact location on the metallurgical vessel using the robot.

IPC 8 full level

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CPC (source: EP)

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