

Title (en)
GAS FLUSHING DEVICE

Title (de)
GASSPÜLVORRICHTUNG

Title (fr)
DISPOSITIF DE RINÇAGE AU GAZ

Publication
EP 3452240 A1 20190313 (DE)

Application
EP 16723049 A 20160503

Priority
EP 2016059833 W 20160503

Abstract (en)
[origin: WO2017190767A1] The invention relates to a gas flushing device for installing into a metallurgical vessel, having the following features when assembled in the base of the metallurgical vessel: - a largely gas-tight lower base part is provided, - a gas line runs in the base part from a first end in the region of a first outer surface of the base part to a second end in the region of a second outer surface of the base part, - the second end of the gas line is designed as the first section of a coupling, - the second section of the coupling is located in the region of an outer connection surface of the functional part which lies against the base part by means of the connection surface, - in the functional position, a gas distributing device runs from the second section of the coupling to the at least one free functional part surface designed as a gas discharge surface through the functional part, and - the base part and the functional part each consists of a refractory ceramic material.

IPC 8 full level
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Citation (search report)
See references of WO 2017190767A1

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