

Title (en)

SLIDE GATE NOZZLE DEVICE FOR A VESSEL FOR THE IRON AND STEEL OR METALLURGICAL INDUSTRY

Publication

EP 0122904 A3 19871119 (FR)

Application

EP 84870037 A 19840314

Priority

BE 210366 A 19830321

Abstract (en)

[origin: EP0122904A2] A slide gate nozzle (1) of a metallurgical vessel (15) is made independent by providing means for detaching at least one element (9) from an upper plate (3) mounted in a removable manner on the gate nozzle (1) before positioning the latter under the vessel (15). The conditions of use of the said gate nozzle (1) are thus improved. <IMAGE>

IPC 1-7

B22D 41/08; **B22D 41/10**

IPC 8 full level

B22D 11/10 (2006.01); **B22D 37/00** (2006.01); **B22D 41/24** (2006.01); **B22D 41/34** (2006.01)

CPC (source: EP)

B22D 41/24 (2013.01)

Citation (search report)

- [A] DE 2737691 B2 19800110
- [A] DE 2167251 C2 19820729
- [A] DE 1935401 B2 19701203 - INTERSTOP AG

Cited by

TR26464A; US5544695A; CN1054088C; WO9103339A1; US9221098B2; US9808863B2

Designated contracting state (EPC)

AT CH DE FR GB IT LI LU NL SE

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EP 0122904 A2 19841024; **EP 0122904 A3 19871119**; BR 8401275 A 19841030; JP H0438506 B2 19920624; JP S59225876 A 19841218; ZA 842049 B 19841031

DOCDB simple family (application)

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