

Title (en)

PROCESS AND INSTALLATION FOR REPAIRING THE LINING OF STEELMAKING CONVERTERS.

Title (de)

VERFAHREN UND VORRICHTUNG ZUM REPARIEREN DER AUSKLEIDUNG VON STAHLWERKKONVERTERN.

Title (fr)

PROCEDE ET INSTALLATION SERVANT A LA REPARATION DU REVETEMENT INTERNE D'UN CONVERTISSEUR DE PREPARATION D'ACIER.

Publication

EP 0668934 A1 19950830 (EN)

Application

EP 94928792 A 19940920

Priority

- EP 9403146 W 19940920
- IT RM930632 A 19930920

Abstract (en)

[origin: WO9508650A1] Process and installation for repairing the refractory surface of a converter (1), in which the slag therein contained is moved to make it splash against defined zones of the refractory walls (8) of the converter (1), said movement being obtained by means of a gas flow blown under the surface of the slag through a plurality of conduits (7) placed within the refractory walls (8).

IPC 1-7

C21C 5/44; F27D 1/16

IPC 8 full level

C21C 5/44 (2006.01); F27D 1/16 (2006.01)

CPC (source: EP)

C21C 5/441 (2013.01); F27D 1/16 (2013.01); F27D 2001/1605 (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9508650 A1 19950330; AU 7808694 A 19950410; EP 0668934 A1 19950830; IT 1261929 B 19960604; IT RM930632 A0 19930920; IT RM930632 A1 19950320

DOCDB simple family (application)

EP 9403146 W 19940920; AU 7808694 A 19940920; EP 94928792 A 19940920; IT RM930632 A 19930920