

Title (en)

RELINING APPARATUS FOR METALLURGICAL VESSELS, ESPECIALLY FOR STEEL MAKING CONVERTERS

Publication

EP 0058251 B1 19851030 (DE)

Application

EP 81110477 A 19811216

Priority

DE 3104377 A 19810207

Abstract (en)

[origin: EP0058251A1] 1. Lining device for metallurgical vessels, particularly for steelworks converters, with an elevating working platform upon which are traversing brick conveying cars, whereby tracks (3, 4) on the working platform (1) run to several circumferential positions (5, 6, 7, 8) of the lining, characterized by the tracks (3, 4) each being allocated a brick conveying car (10, 11 or 12, 13), each brick conveying car (10 to 13) having a lifting table (14) and the lifting table (14) being allocated an adjustable brick bridging table (15) lying in the respective direction (3a, 4a) of the tracks (3, 4) facing towards the lining (9).

IPC 1-7

C21C 5/44; **F27D 1/16**; **C21B 7/06**

IPC 8 full level

C21B 7/06 (2006.01); **C21C 5/44** (2006.01); **F27D 1/16** (2006.01)

CPC (source: EP)

C21B 7/06 (2013.01); **C21C 5/441** (2013.01); **F27D 1/1621** (2013.01)

Cited by

US4720226A; KR101275523B1; CN106338206A; US4708562A

Designated contracting state (EPC)

AT BE FR GB

DOCDB simple family (publication)

EP 0058251 A1 19820825; **EP 0058251 B1 19851030**; AT E16290 T1 19851115; DE 3104377 C1 19821028

DOCDB simple family (application)

EP 81110477 A 19811216; AT 81110477 T 19811216; DE 3104377 A 19810207