

Title (en)

Refractory lining for skids, used in particular in metallurgic and ceramic furnaces

Title (de)

Feuerfeste Bekleidung für Balken, insbesondere für metallurgische oder keramische Ofens

Title (fr)

Garnissage réfractaire de longerons pour fours, notamment métallurgiques et céramiques

Publication

EP 0572295 B1 19960313 (FR)

Application

EP 93401191 A 19930510

Priority

FR 9206505 A 19920527

Abstract (en)

[origin: EP0572295A1] Refractory lining for skids for metallurgical or ceramic furnaces, characterised in that it is constituted by an assembly of composite elements, either premoulded in a workshop or cast on site, of a shape which is generally parallelepipedal, and it also comprises firstly a ring (2) made on a basis of aluminous refractory concrete with coarse aggregates, the hollow space (3) in its centre is filled on mounting with an insulating material, the whole rests on its lower face (6) on a metal structure connected to the device for displacement of said skids, while the upper face (5) of said assembly is surmounted by a block of aluminous concrete (1), and the sandwich thus formed is passed through over its entire thickness by a plurality of means for fixing (7) and blocking (10, 11). <IMAGE>

IPC 1-7

F27D 3/02; **F27D 5/00**

IPC 8 full level

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CPC (source: EP)

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