

Title (en)

BIPARTITE FINAL BRICK

Publication

EP 0358115 B1 19921007 (DE)

Application

EP 89116118 A 19890831

Priority

DE 3830342 A 19880907

Abstract (en)

[origin: US5060915A] The invention concerns a fireproof ceramic terminal brick for a tapping system in particular in steel converters or electric furnaces composed of several fireproof ceramic founder's bricks arranged in a row, together enclosing a passage opening for the steel smelt, thereby characterized in that the terminal brick is formed in two pieces vertical to the direction of flow of the steel smelt and the lower section in the direction of flow of the smelt is formed as a cylindrical body that can be pressed firmly against the upper section of the terminal brick, arranged above it, in such a way as to seal but remaining detachable from it.

IPC 1-7

C21C 5/44; C21C 5/46; F27B 3/19; F27D 3/15

IPC 8 full level

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CPC (source: EP US)

C21C 5/445 (2013.01 - EP US); C21C 5/4653 (2013.01 - EP US); F27B 3/19 (2013.01 - EP US); F27D 1/145 (2013.01 - EP US); F27D 3/1518 (2013.01 - EP US)

Citation (examination)

- LU 58588 A1 19690822
- EP 0249647 A1 19871223 - RADEX WEST GES MIT BESCHRANKTE [DE]

Cited by

FR2681610A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0358115 A2 19900314; EP 0358115 A3 19900516; EP 0358115 B1 19921007; AT E81359 T1 19921015; DE 3830342 A1 19900315; DE 3830342 C2 19900913; DE 58902411 D1 19921112; US 5060915 A 19911029

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