

Title (en)

Refractory block for the foot of the wall of a metallurgical vessel.

Title (de)

Feuerfester Block am Fuss der Wand eines metallurgischen Gefässes.

Title (fr)

Bloc réfractaire de pied de paroi pour récipient métallurgique.

Publication

**EP 0454653 A1 19911030 (FR)**

Application

**EP 91870069 A 19910424**

Priority

BE 9000456 A 19900426

Abstract (en)

The block consists of a moulded piece (10) forming a vertical panel (11) with a curved back (12) and a base (13), the vertical panel (11) being intended for masonry in the refractory lining (4) of the lateral wall of a metallurgical vessel and the free end of the base (13) being intended for masonry in the refractory lining of the bottom of the vessel. <IMAGE>

IPC 1-7

**B22D 41/02; C21C 5/44; F27D 1/04**

IPC 8 full level

**B22D 41/00** (2006.01)

CPC (source: EP)

**B22D 41/003** (2013.01)

Citation (search report)

- [Y] US 3972516 A 19760803 - NAPORA NICHOLAS
- [Y] US 3635459 A 19720118 - MARE ARRIGO
- [A] EP 0066566 A1 19821208 - PASEK & CIE SA STEPHAN [BE]
- [A] EP 0184634 A1 19860618 - LICHTENBERG FEUERFEST [DE]
- [A] DE 2119051 A1 19721026

Cited by

US5704184A; CN113333727A

Designated contracting state (EPC)

AT BE DE ES FR GB IT LU NL SE

DOCDB simple family (publication)

**EP 0454653 A1 19911030**; BE 1004119 A3 19920929

DOCDB simple family (application)

**EP 91870069 A 19910424**; BE 9000456 A 19900426