

Title (en)

Tool for lining the ceramic insulation layer applied to the interior walls of ovens

Title (de)

Vorrichtung zum Auskleiden der Innenwände von Öfen mit keramischen Isolationsschichten

Title (fr)

Outil pour appliquer une couche céramique isolante comme revêtement sur des parois internes de fours

Publication

**EP 0695923 A1 19960207 (EN)**

Application

**EP 95830323 A 19950726**

Priority

IT MC940067 A 19940805

Abstract (en)

This invention concerns a tool for lining the layer of ceramic insulation applied to the interior walls of ovens consisting of a series of cell-like plates made of refractory material abutting securely against the ceramic layer by means of fixing mechanisms also realised in refractory material. <MATH>

IPC 1-7

**F27D 1/14**; **F27D 1/00**

IPC 8 full level

**F27D 1/00** (2006.01); **F27D 1/14** (2006.01)

CPC (source: EP)

**F27D 1/0009** (2013.01); **F27D 1/144** (2013.01)

Citation (search report)

- [A] AU 535702 A
- [A] DE 3604493 C1 19861211 - ABICHT ROLAND ING
- [A] FR 2375476 A1 19780721 - CARBORUNDUM CO [US]
- [A] US 3523395 A 19700811 - RUTTER DONALD PAUL, et al
- [A] GB 2042699 A 19800924 - NGK INSULATORS LTD
- [A] FR 2216843 A5 19740830 - PROD REFRACTAIRES STE GLE [FR]
- [A] US 5115114 A 19920519 - PAULONIS GEORGE J [US], et al
- [A] AU 481101 A 19750925
- [A] FR 2279046 A1 19760213 - SHELLEY DONALD [GB]

Cited by

US6951214B2; GB2354575A; GB2354575B; WO0005543A1; US6782669B1; US10018363B1

Designated contracting state (EPC)

DE ES FR IT PT

DOCDB simple family (publication)

**EP 0695923 A1 19960207**; **EP 0695923 B1 20010411**; DE 69520622 D1 20010517; DE 69520622 T2 20011115; ES 2157310 T3 20010816; IT 1275119 B 19970730; IT MC940067 A0 19940805; IT MC940067 A1 19960205; PT 695923 E 20010928

DOCDB simple family (application)

**EP 95830323 A 19950726**; DE 69520622 T 19950726; ES 95830323 T 19950726; IT MC940067 A 19940805; PT 95830323 T 19950726