

Title (en)

An apparatus for firing ceramic materials particularly useful for firing glazed tiles.

Title (de)

Vorrichtung zum Brennen von keramischen Materialien, insbesondere für glasierte Kacheln.

Title (fr)

Appareil pour la cuisson de produits céramiques en particulier pour la cuisson de carreaux vitrifiés.

Publication

**EP 0208920 A1 19870121 (EN)**

Application

**EP 86108077 A 19860613**

Priority

IT 2139885 A 19850702

Abstract (en)

The apparatus comprises a roller furnace heated by a plurality of burners (14), and at least in the firing zone, a plurality of reliefs (16) arranged transversely to the direction of advance of the ceramic material. The distance between two successive reliefs (16) is less than one meter.

IPC 1-7

**F27B 9/22**; **F27D 23/00**

IPC 8 full level

**F27B 9/24** (2006.01); **F27D 99/00** (2010.01); **F27B 9/30** (2006.01); **F27B 9/32** (2006.01); **F27B 9/36** (2006.01); **F27D 1/04** (2006.01)

CPC (source: EP)

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Citation (search report)

- [Y] US 3328861 A 19670704 - DRESSLER PHILIP D H
- [Y] FR 596680 A 19251029 - AC SPARK PLUG CO
- [A] DE 3338078 C1 19850321 - FLEISCHMANN ADOLF A FA
- [A] EP 0046993 A1 19820310 - BUCHTAL GMBH [DE]

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**EP 0208920 A1 19870121**; BR 8602970 A 19870217; ES 556343 A0 19870416; ES 8705105 A1 19870416; IT 1185164 B 19871104; IT 8521398 A0 19850702; JP S6210588 A 19870119; YU 114386 A 19881031; YU 44581 B 19901031

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