

Title (en)

REINFORCED CERAMIC ROLLERS FOR OVENS

Title (de)

VERSTÄRKTE KERAMISCHE ROLLEN FÜR ÖFEN

Title (fr)

ROULEAUX CERAMIQUES RENFORCES POUR FOURS

Publication

**EP 0769126 B1 19980812 (FR)**

Application

**EP 95923366 A 19950607**

Priority

- FR 9500733 W 19950607
- FR 9407013 A 19940608

Abstract (en)

[origin: WO9533965A1] The invention relates to a composite roller for a roller oven comprising an external hollow roller (1) made of refractory material based on oxide and a reinforcement element (2) made of refractory material having a high hot elasticity modulus and arranged inside the external roller, the larger dimension of the cross-section of the reinforcement element being slightly smaller than the inside diameter of the external roller. Utilisation particularly in ovens for baking ceramic tiles.

IPC 1-7

**F27D 3/02**

IPC 8 full level

**F27D 3/02** (2006.01)

CPC (source: EP)

**F27D 3/026** (2013.01)

Designated contracting state (EPC)

DE ES FR IT

DOCDB simple family (publication)

**WO 9533965 A1 19951214**; CN 1150474 A 19970521; DE 69504080 D1 19980917; EP 0769126 A1 19970423; EP 0769126 B1 19980812; FR 2721098 A1 19951215; FR 2721098 B1 19960823; TW 296424 B 19970121

DOCDB simple family (application)

**FR 9500733 W 19950607**; CN 95193477 A 19950607; DE 69504080 T 19950607; EP 95923366 A 19950607; FR 9407013 A 19940608; TW 84105651 A 19950606