

Title (en)

DEVICE AND PROCESS FOR THE THERMAL TREATMENT OF FORMED BODIES

Publication

EP 0247100 B1 19890823 (DE)

Application

EP 86906765 A 19861113

Priority

DE 3542352 A 19851129

Abstract (en)

[origin: WO8703358A1] A device for thermally treating preforms includes two parallel oven channels (10, 12) which work in opposite directions and cross at least a heating zone, (30, 36), a baking zone (32, 38) and a cooling zone (34, 35). An outlet (50) leads from one of the oven channels (10, 12) into a baking chamber (54) from which a feeding device (55) opens into either of the oven channels (10, 12).

IPC 1-7

C10B 7/14; F27B 9/02

IPC 8 full level

C04B 35/64 (2006.01); **C10B 7/14** (2006.01); **F27B 9/02** (2006.01); **F27B 9/30** (2006.01)

CPC (source: EP US)

C10B 7/14 (2013.01 - EP US); **F27B 9/02** (2013.01 - EP US); **F27B 9/3011** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8703358 A1 19870604; DE 3665220 D1 19890928; EP 0247100 A1 19871202; EP 0247100 B1 19890823; JP H0345312 B2 19910710; JP S63502209 A 19880825; US 4846678 A 19890711

DOCDB simple family (application)

DE 8600462 W 19861113; DE 3665220 T 19861113; EP 86906765 A 19861113; JP 50601786 A 19861113; US 9025687 A 19870706