

Title (en)

CONVEYOR OVEN

Title (de)

DURCHLAUFOFEN

Title (fr)

FOUR A BANDE TRANSPORTEUSE

Publication

EP 1729583 A1 20061213 (EN)

Application

EP 05724745 A 20050307

Priority

- US 2005007261 W 20050307
- US 55057804 P 20040305
- US 55126804 P 20040308
- US 61588804 P 20041005

Abstract (en)

[origin: US2007137633A1] An accelerated cooking or speed cooking conveyor oven with at least one discrete cooking zone. The oven includes a first and a second gas directing member configured to cause the gas from the first gas directing member to collide with the gas from the second gas directing member upon the upper or lower surface of the food product being conveyed.

IPC 8 full level

A21B 1/08 (2006.01); **A21B 1/24** (2006.01); **A21B 1/48** (2006.01); **A47J 27/00** (2006.01); **F24C 1/00** (2006.01); **H05B 6/60** (2006.01); **H05B 6/64** (2006.01); **H05B 6/78** (2006.01)

CPC (source: EP US)

A21B 1/245 (2013.01 - EP US); **A21B 1/48** (2013.01 - EP US); **H05B 6/60** (2013.01 - EP US); **H05B 6/6441** (2013.01 - EP US); **H05B 6/6473** (2013.01 - EP US); **H05B 6/782** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2007137633 A1 20070621; AU 2005220809 A1 20050922; BR PI0508492 A 20070731; CA 2558409 A1 20050922; EP 1729583 A1 20061213; EP 1729583 A4 20150225; JP 2007527299 A 20070927; MX PA06010098 A 20070425

DOCDB simple family (application)

US 59107405 A 20050307; AU 2005220809 A 20050307; BR PI0508492 A 20050307; CA 2558409 A 20050307; EP 05724745 A 20050307; JP 2007502065 A 20050307; MX PA06010098 A 20050307