

Title (en)

An oven for shrinking heat-shrinkable film packaging

Title (de)

Ofen zum Verpacken mittels einer Heisssschrumpffolie

Title (fr)

Four de rétraction pour emballage par film thermo-rétractable

Publication

EP 1247745 A1 20021009 (EN)

Application

EP 01830229 A 20010403

Priority

EP 01830229 A 20010403

Abstract (en)

An oven includes a treatment chamber or bell (2) with infra red or gas burner heating elements (8), and a supporting structure (3) defining a treatment region. A portal element (5) extends upwards from a foot (4) and carries a carriage (7) driven on vertical guides by a motor (6) to move the oven vertically to cover or uncover the treatment region. A horizontal curtain or blind (10) can be wound onto a roller (11) to close or open a mouth part of the chamber or bell.

IPC 1-7

B65B 53/06

IPC 8 full level

B65B 53/06 (2006.01)

CPC (source: EP)

B65B 53/066 (2013.01)

Citation (applicant)

EP 99830767 A 19991209

Citation (search report)

[XA] FR 2082861 A5 19711210 - HURDEQUINT LOUIS

Cited by

DE102007015753B4; ITMI20090273A1; CN102658891A; WO2008119369A1; US11958646B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1247745 A1 20021009

DOCDB simple family (application)

EP 01830229 A 20010403