

Title (en)
HIGH-FREQUENCY HEATING DEVICE

Title (de)
HOCHFREQUENZ-ERWÄRMUNGSVORRICHTUNG

Title (fr)
DISPOSITIF CHAUFFANT À HAUTE FRÉQUENCE

Publication
EP 2796792 B1 20161207 (EN)

Application
EP 12859822 A 20121219

Priority
• JP 2011278114 A 20111220
• JP 2012008140 W 20121219

Abstract (en)
[origin: EP2796792A1] A high-frequency heating device includes a heating chamber in which an object to be heated is placed, a front plate arranged in a peripheral edge of an opening part of the heating chamber, and a cover which covers the heating chamber and is attached to the front plate. The front plate includes engaging bodies which suppress the vertical movement of the cover. Pawls of the cover are partly cut out so as to meet the engaging bodies of the front plate, so that the pawls of the cover are fixed in a vertical direction by the engaging bodies.

IPC 8 full level
F24C 7/02 (2006.01); **F24C 15/08** (2006.01)

CPC (source: EP)
H05B 6/6426 (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2796792 A1 20141029; EP 2796792 A4 20150603; EP 2796792 B1 20161207; JP 2013130310 A 20130704; JP 5938548 B2 20160622; WO 2013094202 A1 20130627

DOCDB simple family (application)
EP 12859822 A 20121219; JP 2011278114 A 20111220; JP 2012008140 W 20121219