

Title (en)

TOASTER WITH AN ELECTROMAGNETIC RETAINER DEVICE

Title (de)

TOASTER MIT EINER ELEKTROMAGNETISCHEN HALTEVORRICHTUNG

Title (fr)

GRILLE-PAIN COMPRENANT UN DISPOSITIF DE MAINTIEN ELECTROMAGNETIQUE

Publication

**EP 1850717 A1 20071107 (DE)**

Application

**EP 06707951 A 20060201**

Priority

- EP 2006050587 W 20060201
- DE 102005006347 A 20050211

Abstract (en)

[origin: WO2006084812A1] The invention relates to a toaster (10) having a housing (12), at least one vertically oriented toasting compartment (72, 144) which is accessible via at least one upper opening in the housing (12), a toastable-item holder (72, 144) for holding a slice of bread that is to be toasted and which can be moved between a removal position and a bread slice toasting position, and a magnetic retainer device for retaining the toastable-item holder (72, 144) in the toasting position. The magnetic retainer device has a cylindrical electrical coil (128) and an iron core (134, 148, 152) that is displaceable within the cylindrical electrical coil (128).

IPC 8 full level

**A47J 37/08** (2006.01)

CPC (source: EP)

**A47J 37/0814** (2013.01)

Citation (search report)

See references of WO 2006084812A1

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2006084812 A1 20060817**; CN 101119670 A 20080206; DE 102005006347 A1 20060824; EP 1850717 A1 20071107

DOCDB simple family (application)

**EP 2006050587 W 20060201**; CN 200680004687 A 20060201; DE 102005006347 A 20050211; EP 06707951 A 20060201