

Title (en)
Inductor for induction-cooktop

Title (de)
Induktor für ein Induktions-Kochfeld

Title (fr)
Inducteur destiné aux plaques à induction

Publication
EP 0993233 B1 20080102 (DE)

Application
EP 99119127 A 19991005

Priority
DE 19845844 A 19981005

Abstract (en)
[origin: US6144019A] An inductor module for disposition below a cooking area plate of an inductor cooking area is disclosed. The inductor module includes a plate-shaped substrate and at least two inductor coils including a first inductor coil and a second inductor coil formed as flat conductor tracks mounted on opposed sides of the plate-shaped substrate. The inductor coils are further disposed spaced apart from and one above the other.

IPC 8 full level
H05B 6/12 (2006.01); **H05B 6/36** (2006.01)

CPC (source: EP US)
H05B 6/1281 (2013.01 - EP US)

Cited by
WO2017109610A1

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US 6144019 A 20001107; AT E383058 T1 20080115; DE 19845844 A1 20000406; DE 59914595 D1 20080214; EP 0993233 A2 20000412; EP 0993233 A3 20050817; EP 0993233 B1 20080102

DOCDB simple family (application)
US 39692699 A 19990915; AT 99119127 T 19991005; DE 19845844 A 19981005; DE 59914595 T 19991005; EP 99119127 A 19991005