

Title (en)

MULTIFUNCTION PYROLYTIC OVEN WITH STEAM ASSISTANCE

Title (de)

MEHRFUNKTIONSPYROLYSEOFEN MIT DAMPFUNTERSTÜTZUNG

Title (fr)

FOUR MULTIFONCTION AVEC ASSISTANCE VAPEUR

Publication

**EP 2427697 A2 20120314 (EN)**

Application

**EP 10728892 A 20100505**

Priority

- IB 2010051986 W 20100505
- IT PD20090121 A 20090507

Abstract (en)

[origin: WO2010128471A2] Steam-assisted multifunction pyrolytic oven comprising at least one cooking chamber (1) closed by a door (2), a control panel (3), a control circuit (4), one or more thermoelectric heating elements (5a, 5b), a tank (6) for water or liquid to be vaporized, a thermoelectric element (7) for the vaporization of the liquid contained in the tank (6), an electric fan (8), at least one temperature sensor (9). The new oven allows traditional or steam cooking, complete self-cleaning by pyrolysis only or through a treatment in combination with steam which takes less time compared to the conventional self-cleaning pyrolytic ovens.

IPC 8 full level

**F24C 14/00** (2006.01); **F24C 14/02** (2006.01); **F24C 15/00** (2006.01)

CPC (source: EP)

**F24C 14/005** (2013.01); **F24C 14/02** (2013.01); **F24C 15/003** (2013.01)

Citation (search report)

See references of WO 2010128471A2

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