

Title (en)
Oven

Title (de)
Backofen

Title (fr)
Four

Publication
EP 2520866 A1 20121107 (DE)

Application
EP 12165606 A 20120426

Priority
DE 102011075128 A 20110503

Abstract (en)
The oven has a cooking area (2) formed on an oven housing (1) and closed by an oven door (3), and rib-shaped sliding elements (9, 10) arranged at side walls of the cooking area. A food carrier (11) is movably arranged in the cooking area and designed as a baking tray. One of the sliding elements has a horizontally designed mold (14), where the food carrier provided with a reciprocal mold (13) is locked into the mold of the sliding element under formation of a locking stop that limits sliding movement of the food carrier. The molds are formed by closed stamping.

Abstract (de)
Der erfindungsgemäße Backofen besitzt einen durch eine Ofentür verschließbaren Garraum (2), in den wenigstens ein Gargutträger (11) auf beidseitig des Garraums (2) angeordneten Gleitelementen (9, 10) einschiebbar ist, wobei an mindestens einem Gleitelement eine Ausformung (12, 14) vorgesehen ist, in welcher der mit einer entsprechenden reziproken Ausformung (13) versehene Gargutträger (11) unter Bildung eines die Ausschiebewegung des Gargutträgers (11) begrenzenden Raststopps verrastbar ist.

IPC 8 full level
F24C 15/16 (2006.01)

CPC (source: EP)
F24C 15/16 (2013.01)

Citation (search report)
• [XY] WO 2007062911 A1 20070607 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
• [Y] DE 1282035 B 19681107 - BOSCH HAUSGERAETE GMBH
• [A] EP 0747640 A2 19961211 - CANDY SPA [IT]

Cited by
EP2645003B1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2520866 A1 20121107; EP 2520866 B1 20160608; DE 102011075128 A1 20121108; PL 2520866 T3 20161230

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