

(51) International Patent Classification:
A47J 37/04 (2006.01)(21) International Application Number:
PCT/EP2010/059979(22) International Filing Date:
12 July 2010 (12.07.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09165806.2 17 July 2009 (17.07.2009) EP(71) Applicant (for all designated States except US): MOM'S
A/S [DK/DK]; Strandvejen 5, DK-5500 Middelfart (DK).

(72) Inventor; and

(75) Inventor/Applicant (for US only): IVERSEN, Per Hein-
dorp [DK/DK]; Rolf Krakes Vej 68, Thurø, DK-5700
Svendborg (DK).(74) Agent: HOLME PATENT A/S; Vesterbrogade 20,
DK-1620 Copenhagen V (DK).(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI,
NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD,
SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR,
TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG,
ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ,
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU,
LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK,
SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— of inventorship (Rule 4.17(iv))

Published:

— with international search report (Art. 21(3))

(54) Title: AN OVEN FOR HEAT-TREATING FOOD PIECES

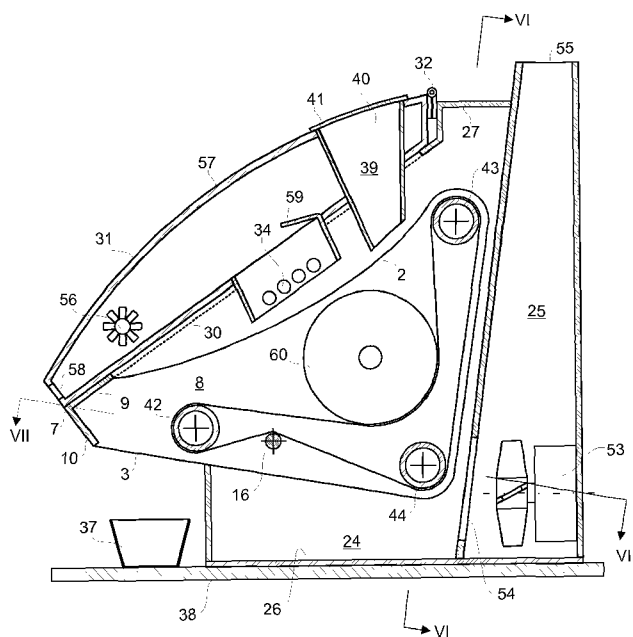


Fig. 5

(57) Abstract: An oven serves for heat-treating food
pieces laid upon a grid (13) in a cabinet (1) by means of a
heat source (34). The grid consists of an upper part (13) of
an endless chain running around a number of chain sup-
ports (4, 5, 6; 42, 43, 44) of which a lower and upper sup-
port (4, 5; 42, 43) is defining a lower and upper end of
said upper chain part. Portions of food pieces can by
means of the oven quickly and easily and in a simple and
economical manner be heat-treated in rapid succession.