

Title (en)
COOKING OVEN

Title (de)
BACKOFEN

Title (fr)
FOUR À CUISSON

Publication
EP 3779283 A1 20210217 (EN)

Application
EP 20192797 A 20170707

Priority
• EP 17180265 A 20170707
• EP 16179087 A 20160712

Abstract (en)
Cooking oven including a casing (10), wherein said cooking oven comprises the following parts:- two side walls (12) forming lateral parts of the casing (10),- a front frame (14) arranged at a front side of the casing (10),- a treatment cavity being at least partially enclosed by at least one cavity wall (16) including at least one upper cavity lug (34.1) and at least one lower cavity lug (34.2) and being arranged inside the casing (10),- a bottom part (36) of the casing (10) arranged beneath the side walls (12), and- a top part (50) of the casing (10) arranged above the side walls (12), wherein a front end of the at least one cavity wall (16) forms an opening for charging food stuff to be cooked into the treatment cavity (18), wherein- the front frame (14) surrounds said opening circumferentially,- wherein the front frame (14) is coupled to the cavity wall (16) via coupling means (31.1,..., 31.3, 32.1,..., 32.7, 34.1, 34.2),- wherein the coupling means comprise at least one upper frame lug (32.1) and one lower frame lug (32.2), wherein at least one of said upper and lower frame lugs (32.1, 32.2) comprise a first frame lug section (32.3) that is disposed offset relative to a second frame lug section (32.4) of the frame lug in a direction towards one of the side walls and adapted for lying against or supporting a first embossment of the one of the side walls and the second frame lug section (32.4) is disposed in a direction towards the cavity wall and adapted to lie against the corresponding one of said upper and lower cavity lugs (34.1, 34.2).

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F24C 15/08 (2006.01)

CPC (source: EP)
F24C 15/08 (2013.01)

Citation (applicant)
• EP 2314932 A1 20110427 - ELECTROLUX HOME PROD CORP [BE]
• GB 2355070 A 20010411 - THOMAS PERIS WYN [GB]

Citation (search report)
• [A] EP 2772693 A1 20140903 - ELECTROLUX APPLIANCES AB [SE]
• [A] DE 102007057513 A1 20090604 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [A] DE 4443918 A1 19960613 - BOSCH SIEMENS HAUSGERAETE [DE]
• [A] US 2675797 A 19540420
• [A] EP 1643189 A2 20060405 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [AD] EP 2314932 A1 20110427 - ELECTROLUX HOME PROD CORP [BE]
• [A] WO 2010022490 A2 20100304 - ELECTROLUX DO BRASIL SA [BR], et al
• [A] GB 2355070 A 20010411 - THOMAS PERIS WYN [GB]
• [A] JP S59119118 A 19840710 - ENAMI SEIKI KK
• [A] US 2897035 A 19590728 - DORSEY DORMAN D
• [A] EP 2465404 A2 20120620 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

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