

Title (en)
AN OVEN HAVING A CONTAINER EXTRACTING ARRANGEMENT

Title (de)
OFEN MIT EINER BEHÄLTEREXTRAKTIONSVORRICHTUNG

Title (fr)
FOUR DOTÉ D'UN AGENCEMENT D'EXTRACTION DE RÉCIPIENTS

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Application
EP 20183655 A 20200702

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Abstract (en)
The present invention relates to an oven (1) comprising a body (2), a cooking chamber (3) where the foodstuffs can be cooked, provided inside the body (2), a front opening (6) provided with a door (5) hinged to the body (2), a carrier container (7) which can be placed inside the cooking chamber (3) for carrying the foodstuffs, a pair of telescopic rail devices (4) whereon the carrier container (7) can be positioned, provided on the opposite side walls of the cooking chamber (31) and a container extracting arrangement (8) arranged to at least partially extract the carrier container (7) out of the cooking chamber (3) whereby the door (5) is coupled to the telescopic rail devices (4) by the container extracting arrangement (8) in such a way that a rotational movement of the door (5) causes an axial movement of the telescopic rail devices (4). In the invention, the container extracting arrangement (8) comprises at least one guiding profile (81) positioned on an inner surface (53) of the door (5) in order to guide an end section (43) of at least one of the associated telescopic rail devices (4).

IPC 8 full level
F24C 15/16 (2006.01)

CPC (source: EP)
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Citation (applicant)
US 2013042854 A1 20130221 - PADILHA ERAMIS BRAZ [BR], et al

Citation (search report)
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• [A] WO 2014082828 A1 20140605 - ARCELIK AS [TR], et al
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• [A] EP 2093499 A1 20090826 - ELECTROLUX HOME PROD CORP [BE]

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