

Title (en)
PULL-OUT DEVICE

Title (de)
AUSZUGSVORRICHTUNG

Title (fr)
DISPOSITIF D'EXTRACTION

Publication
EP 2406548 A1 20120118 (DE)

Application
EP 10707519 A 20100304

Priority
• EP 2010052783 W 20100304
• DE 202009001961 U 20090311

Abstract (en)
[origin: WO2010102949A1] The invention relates to a pull-out device, in particular for baking ovens, comprising a side grate (1) that can be installed in an interior space of a baking oven and that comprises several horizontal rods (3), which have at least one bent end section (4) on opposite sides, said end section being fixed on a vertical post (2), wherein a guide rail (6) of a pull-out guide (5, 5', 5'', 5''') is fixed on at least one rod (3) by means of fastening elements (8, 8', 9, 9'), wherein at least one locking means (11, 13, 19, 21, 25, 30, 40) is provided in order to detachably fix a sliding rail (7) movably supported on the guide rail (6) in an extended and/or retracted position.

IPC 8 full level
F24C 15/16 (2006.01); **A47B 88/04** (2006.01)

CPC (source: EP US)
F24C 15/168 (2013.01 - EP US)

Citation (search report)
See references of WO 2010102949A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
DE 202009001961 U1 20100729; EP 2406548 A1 20120118; EP 2406548 B1 20150506; US 2012090594 A1 20120419; US 9010314 B2 20150421; WO 2010102949 A1 20100916

DOCDB simple family (application)
DE 202009001961 U 20090311; EP 10707519 A 20100304; EP 2010052783 W 20100304; US 201013254491 A 20100304