

Title (en)
BASE ELEMENT

Title (de)
BODENELEMENT

Title (fr)
ÉLÉMENT DE FOND

Publication
EP 3955784 A1 20220223 (DE)

Application
EP 20712915 A 20200318

Priority
• DE 102019109868 A 20190415
• EP 2020057453 W 20200318

Abstract (en)
[origin: WO2020212059A1] The invention relates to a base element (2) for a kitchen appliance, in particular a hot beverage machine, or a waste container, having a base (3) and a support panel (5) which can be at least partly simultaneously rotated and moved relative to the base (3), wherein running grooves (33, 34, 53, 54), in which rolling bodies (61) that are held in a rolling body cage are guided, are molded into mutually facing surfaces (31, 51) of the base (3) and the support panel (5). The running grooves (33, 34, 53, 54) are shaped such that the support panel can be rotated out of a base position in a translational manner in one direction (A) and about a rotational angle (α) of maximally 160° in opposite rotational directions. The invention additionally relates to a kitchen appliance and a storage or waste container.

IPC 8 full level
A47B 49/00 (2006.01); **A47B 77/08** (2006.01); **A47B 77/18** (2006.01); **A47J 31/44** (2006.01)

CPC (source: EP KR US)
A47B 77/08 (2013.01 - EP KR US); **A47B 91/005** (2013.01 - EP KR US); **A47J 31/4403** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2020212059A1

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)
WO 2020212059 A1 20201022; CN 113573618 A 20211029; DE 102019109868 A1 20201029; EP 3955784 A1 20220223; JP 2022528863 A 20220616; KR 20210151958 A 20211214; US 2022211206 A1 20220707

DOCDB simple family (application)
EP 2020057453 W 20200318; CN 202080021877 A 20200318; DE 102019109868 A 20190415; EP 20712915 A 20200318; JP 2021558023 A 20200318; KR 20217037297 A 20200318; US 202017603626 A 20200318