

Title (en)
CENTRIFUGE INSERT

Title (de)
ZENTRIFUGENEINSATZ

Title (fr)
INSERT DE CENTRIFUGEUSE

Publication
EP 3476489 B1 20230920 (DE)

Application
EP 18201796 A 20181022

Priority
DE 102017125306 A 20171027

Abstract (en)
[origin: CN109718951A] A centrifuge insert is provided which is not only suited for one type of sample container or sample carrier but for at least two geometrically different elements from the group consisting of sample container and sample carrier. This achieves that the same centrifuge insert can be used for different sample containers or sample carriers. This provides space savings, in particular in the lab. Furthermore acquisition cost is reduced, and handling is accelerated by reducing manual complexity which increases lab through put.

IPC 8 full level
B04B 5/04 (2006.01)

CPC (source: EP US)
B01L 9/523 (2013.01 - US); **B04B 5/0421** (2013.01 - EP US); **B04B 7/12** (2013.01 - US); **B01L 2300/0829** (2013.01 - US);
B04B 2005/0435 (2013.01 - EP US)

Citation (examination)
US 2016250608 A1 20160901 - ANDERS MARK W [HK], et al

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

DOCDB simple family (publication)
EP 3476489 A1 20190501; EP 3476489 B1 20230920; CN 109718951 A 20190507; CN 109718951 B 20220603;
DE 102017125306 A1 20190502; JP 2019081169 A 20190530; JP 6843102 B2 20210317; US 11666927 B2 20230606;
US 2019151862 A1 20190523

DOCDB simple family (application)
EP 18201796 A 20181022; CN 201811266338 A 20181029; DE 102017125306 A 20171027; JP 2018201439 A 20181026;
US 201816172752 A 20181027