

Title (en)
LABORATORY CENTRIFUGE, METHOD FOR OPERATING A LABORATORY CENTRIFUGE AND METHOD FOR PRODUCING A LABORATORY CENTRIFUGE

Title (de)
LABORZENTRIFUGE, VERFAHREN ZUM BETREIBEN EINER LABORZENTRIFUGE UND VERFAHREN ZUM HERSTELLEN EINER LABORZENTRIFUGE

Title (fr)
CENTRIFUGE DE LABORATOIRE, PROCÉDÉ DE FONCTIONNEMENT D'UNE CENTRIFUGE DE LABORATOIRE ET PROCÉDÉ DE FABRICATION D'UNE CENTRIFUGE DE LABORATOIRE

Publication
EP 3718637 B1 20210609 (DE)

Application
EP 19167517 A 20190405

Priority
EP 19167517 A 20190405

Abstract (en)
[origin: WO2020200871A1] The invention relates to a laboratory centrifuge (1), which has a closure (5) for closing an opening (6) of the laboratory centrifuge (1), the laboratory centrifuge (1) having a state detection device (25), which is designed to detect a closed and/or locked, ready-for-operation state of the closure (5) and/or to detect closing and/or locking of the closure (5) and thus the emergence of the ready-for-operation state and, if the ready-for-operation state is detected and/or the emergence of the ready-for-operation state is detected, to enable operation of the laboratory centrifuge (1). The state detection device (25) is designed to detect the ready-for-operation state and/or the emergence thereof at a plurality of locations of the laboratory centrifuge (1) and to enable operation of the laboratory centrifuge (1) only if said device detects the start of the ready-for-operation state of the closure (5) and/or the emergence of the ready-for-operation state at the plurality of locations within a time interval of predefined length.

IPC 8 full level
B04B 7/06 (2006.01)

CPC (source: EP)
B04B 7/06 (2013.01)

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 3718637 A1 20201007; EP 3718637 B1 20210609; WO 2020200871 A1 20201008

DOCDB simple family (application)
EP 19167517 A 20190405; EP 2020057946 W 20200323