

Title (en)
ROTOR OF A CENTRIFUGE

Title (de)
ROTOR EINER ZENTRIFUGE

Title (fr)
ROTOR D'UNE CENTRIFUGEUSE

Publication
EP 3132855 B1 20180418 (DE)

Application
EP 16183169 A 20160808

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Abstract (en)
[origin: US2017050195A1] The invention relates to a rotor 10 of a centrifuge 100, having a receiving chamber 18 for samples to be centrifuged, a concentrically mounted seat 20 which is associated with a support 106 of a drive shaft 104 of said centrifuge 100, a lid 40 which limits the receiving chamber 18 at the top, which is mounted concentrically relative to the rotor and which has, on its side remote from the receiving chamber 18, a handle 44 for carrying the rotor and the lid 40, and a locking mechanism 50, 34b of lid 40 and rotor, which locking mechanism 50, 34b comprises a locking element 50 which can be moved between a locking position and an unlocking position thereof. In accordance with the invention, part of the handle 44 is adapted to be movable and is operatively connected to a retaining element 48b, 48c, which retaining element 48b, 48c can be moved, by means of the handle 44, between a first position which prevents actuation of the locking element 50, and a second position which releases the locking element 50.

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