

Title (en)
CENTRIFUGE ROTOR

Title (de)
ROTOR EINER ZENTRIFUGE

Title (fr)
ROTOR D'UNE CENTRIFUGEUSE

Publication
EP 3132854 B1 20180509 (DE)

Application
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Abstract (en)
[origin: US2017050194A1] The invention relates to a rotor 10 of a centrifuge 100 having a rotor axis R, a receiving space 18 for samples to be centrifuged, a lid 40 which limits the receiving space 18 at the top, which is concentrically mounted relative to the rotor and which has, on its side remote from the receiving space 18, a handle 44 for carrying the rotor and the lid 40, and a locking mechanism of lid 40 and rotor, which mechanism is mounted in a support 52, 54 in the lid 40, said locking mechanism 50, 34b comprising a locking element 50 adapted to be movable between a locking position and an unlocking position and which has an actuating member 56 and a latching element 58, with the actuating member 56 and the latching element 58 being axially spaced from each other relative to the rotor axis R. The invention is characterized in that the locking element 50 is formed by a tilt lever which has the actuating member 56 mounted on its upper end and the latching element 58 mounted on its lower end, with its pivot axis being aligned perpendicular to the rotor axis R.

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