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Abstract (en)
[origin: WO2015128296A1] The invention relates to a centrifuge (10), in particular a laboratory centrifuge, comprising a rotor (12) for receiving containers with centrifuged material, a drive shaft (14) on which the rotor (12) is supported, a motor (18) which drives the rotor (12) via the drive shaft (14), a bearing unit (30) with damping elements (36) each having a spring axis (36a), and a support element (54) for fixing the motor (18) in the centrifuge via the bearing unit (30), wherein the spring axes (36a) of the damping elements (36) are placed at an acute angle (σ) to the rotational axis (Y) of the motor (18). The invention is distinguished in that the bearing unit (30) comprises a plurality of struts (34), preferably 3 to 21, which are connected to the damping elements (36), wherein the struts (34) are placed and arranged so that they are concentrically aligned with the respective spring axis.

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