

Title (en)
CENTRIFUGE ROTOR

Publication
EP 0296254 B1 19910320 (DE)

Application
EP 87108855 A 19870620

Priority
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Abstract (en)
[origin: JPS6418458A] PURPOSE: To secure an effect on holding a sample vessel even at a high rotating speed by fitting an elastic member abutting on a guide bushing or the sample vessel and urging them outwardly against a frustoconical wall of the top part. CONSTITUTION: The openings 3 to 5 for inserting a sample vessel are formed at the top part 2 so that the mouth edges 8 and 9 abut on the openings, and a recovery trough 37 is outwardly formed on the outer side of the bottom part 1 by deforming the rim. The sample vessel is inserted into the openings 3 to 5 directly or utilizing guide bushings 6 and 7, and the sample vessel and the guide bushings 6 and 7 are provided with the flange-shaped mouth edges 8 and 9 at their upper open ends. Further, an elastic member 21 is inwardly abutted on the guide bushings 6 and 7 or the sample vessel to urge them outwardly against a frustoconical wall 10. Consequently, the sample vessel is effectively held even at a high rotating speed.

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B04B 5/04

IPC 8 full level
B04B 5/02 (2006.01); **B04B 5/04** (2006.01)

CPC (source: EP US)
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