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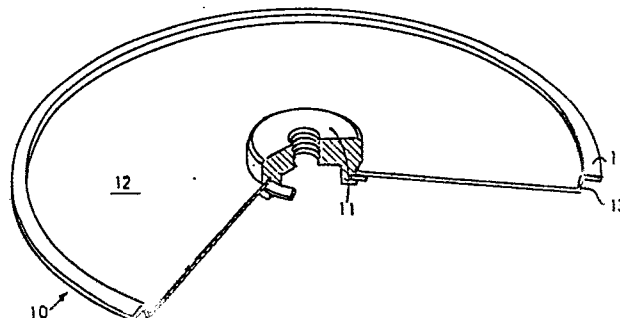
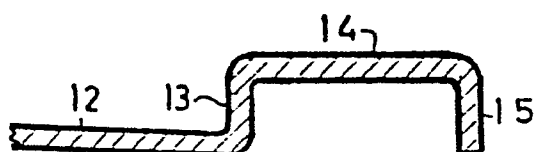
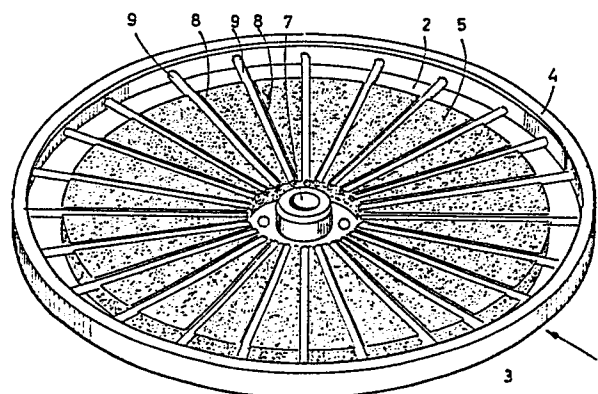
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Laboratory centrifuge.

The present invention briefly concerns a centrifugal rotor for laboratory centrifuges, comprising a disk (1) and a cover (10), whereby a ring-shaped carrier (5) of capillary tubes (9) is attached to the bottom of the disk (1). The disk (1) has at its outer periphery an axially projecting flange (3) which is inclined relative to the axis of rotation of the centrifugal rotor, so that any liquid escaping out into the centrifugal rotor is urged by the centrifugal force to the ring-shaped, circular edge (20) formed between the flange (3) and the bottom (2, 17) of the disk (1). Preferably, the cover has a peripherally outer portion with a step in the form of an axially extended portion (13), which continues in a radially ring-shaped edge portion (14), the axially extended portion (13) having a height greater than the thickness of the folded-back portion (4) of the axially projecting flange of the disk (1) and a gasket ring positioned thereon.





European Patent
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EUROPEAN SEARCH REPORT

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EP 86 85 0144

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y	US-A-3 009 388 (POLANYI) * Figure 2; column 3, line 74 - column 4, line 37 * ---	1	B 04 B 5/04
Y	US-A-4 484 906 (STRAIN) * Figure 2; column 3, lines 38-50 * ---	1	
A	US-A-4 052 165 (WIENCHOL) * Whole document * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 04 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 06-01-1988	Examiner SARRE
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			