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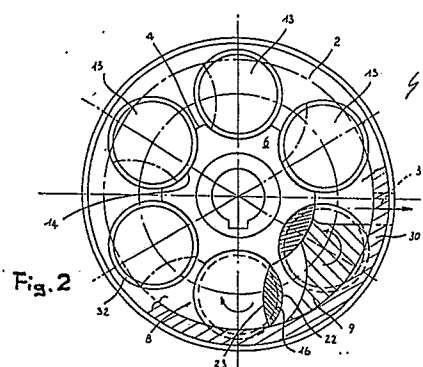
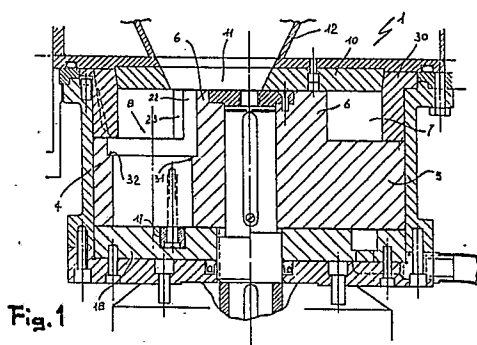
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54 **Rotary pump for semisolid products particularly for filling sausages with minced meat.**

57 The rotary pump for semisolid products particularly for filling sausages with minced meat comprises a stator defined by a cavity 2 perimetally provided with an opening 3 for the delivery of the semisolid product, a rotor 4 accommodated substantially in the abovesaid cavity and having a lower part 5 having a diameter substantially equal to the diameter of the cavity and a central raised portion 6 having a diameter substantially smaller than said cavity to define an annular

chamber 7 provided with a dividing partition 9 and having pumping elements 8 rotatably associated with the lower part of the rotor 4 and carried rigidly equidistant thereby along the annular chamber so as to move the product towards said delivery opening, there being furthermore provided a lid 10 for the closure of the annular cavity having an opening 11 for the filling thereof with the product.





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)
X	FR-A-2 024 107 (BARONEX) * Page 1, lines 1-7; page 4, lines 27-38; claims 1,7; figures 2,4,7 * ---	1-8,10	F 04 C 2/36 F 04 C 13/00
X	US-A-2 619 913 (LONGENECKER) * Claims 1-8; figures 1-3 * ---	1-8,10	
A	US-A-3 922 755 (RIGHELE) * Claims 1,6; figures 1,3,4 * ---	1	
A	DE-A-2 848 766 (MASCHINENFABRIK AUGSBURG-NÜRNBERG AG) * Claims 1,3; figures 1-4 * ---	1-8,10-12	
A	FR-A-2 092 161 (RECKERS) ---		
A	DE-A-2 602 597 (PESCHKE) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			F 04 C A 22 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 16-08-1989	Examiner DIMITROULAS P.
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			