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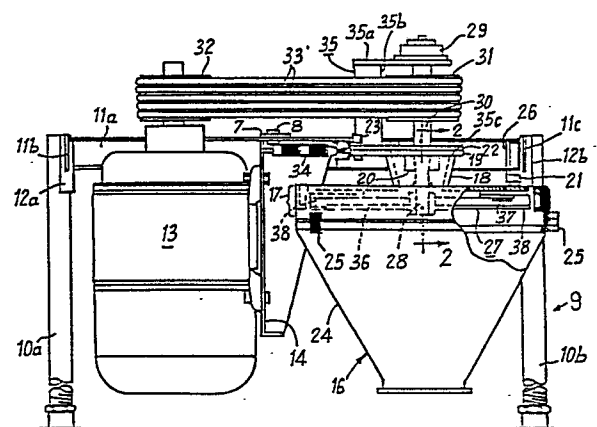
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54 **Process of preparing breakfast cereals.**

57 Process of preparing particulate cereal grain containing at least one additive, which can be subsequently cooked for human consumption. The particulate cereal grain, which may be infested with insects, is treated in centrifugal impact milling apparatus. The centrifugal impact milling apparatus has a casing and a rotor rotatably mounted in the casing. The rotatable rotor is rotated at a peripheral velocity which is sufficient to cause destruction of the insect infestation in the particulate cereal grain by impelling by centrifugal force the particulate cereal grain in contact with the peripheral region of the rotor against the inner wall of the casing and/or impactors located inside of the casing but the centrifugal force is of such a magnitude as not to significantly decrease the particle range profile of the particulate cereal grain. The particulate cereal grain is removed from the centrifugal impact milling apparatus and the particulate cereal grain is mixed with a least one edible additive.





European Patent
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EUROPEAN SEARCH REPORT

0238398

Application Number

EP 87 40 0541

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,D A	US-A-3 102 781 (HOSKINS) * Whole document * ---	1,9,19 4-8,10-16	B 02 B 1/02 B 02 C 19/00
Y,D A	US-A-2 644 740 (DODDS) * Whole document * ---	1,9,19 4-8,10-16	
A,D	US-A-2 529 679 (DODDS) * Whole document * ---	1-16	
Y	CEREAL SCIENCE TODAY, vol. 13, no. 6, June 1968, pages 224-227,253; R.P. GRAHAM et al.: "Mechanics of fortifying cereal grains & products" * Pages 224-227,253 * ---	9,19	
A	GB-A-1 437 501 (FISONS LTD) * Whole document * ---	9,19	
A,D	US-A-3 452 937 (HOSKINS) ---		TECHNICAL FIELDS SEARCHED (Int. Cl.4)
A,D	US-A-2 339 737 (HULSE) -----		B 02 C A 23 L
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 13-05-1988	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			