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(54) Title: FLOUR WITH REDUCED CALORIFIC VALUE

(57) Abstract: Hulls of cereal or pseudocereal grains are subjected to a milling with conventional method and obtain fractions from the milling of grain size 1.00 mm to 0.01 mm, preferably from 0.30 to 0.1 mm. Advantage of the present invention is able to obtain bread, confectionery, crisps, chips or pasta with strongly reduced caloric value, which additionally will deliver recommended in the nutrition portion of dietary fiber. For the preparation of the present invention can be applied to hulls of gluten cereals such as all varieties of wheat, rye, barley, oats, triticale and cereal or gluten-free and pseudocereals like buckwheat, amaranth, corn, quinoa, sorghum or millet.



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INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER

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ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A23L A21D A23K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, FSTA, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 767 423 A (TSANTIR K ET AL) 23 October 1973 (1973-10-23) the whole document	1
X	US 2009/162513 A1 (GINGRAS LEO [US] ET AL) 25 June 2009 (2009-06-25) the whole document	1
X	US 4 711 786 A (SCHMIDT EDWARD D [US]) 8 December 1987 (1987-12-08) the whole document	1
Y	EP 0 337 653 A2 (DU PONT [US]) 18 October 1989 (1989-10-18) page 5, lines 18,19	1
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2006/133492 A1 (GRAIN POOL PTY LTD [AU]; TUCEK MARK [AU]) 21 December 2006 (2006-12-21) the whole document -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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US 2009162513	A1	25-06-2009	US 2009162513 A1 25-06-2009 WO 2009082476 A1 02-07-2009
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