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Application Details

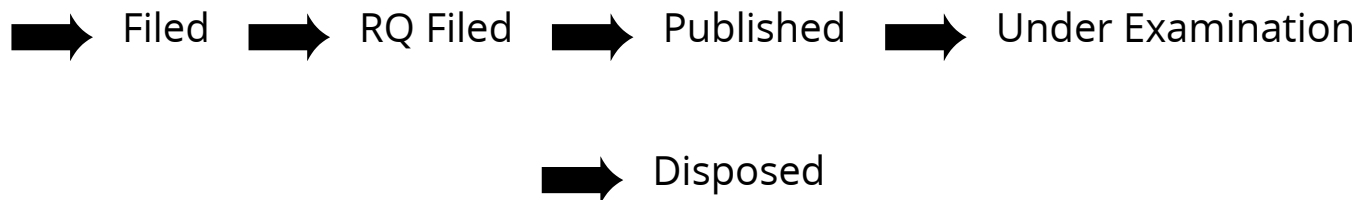
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TITLE OF INVENTION	A PROCESS OF PREPARATION OF PROCESSED AMARANTH AND FLAX SEEDS GLUTEN FREE COMPOSITE BAKERY PRODUCT
FIELD OF INVENTION	FOOD
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APPLICATION STATUS

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(57) Abstract :

TITLE: A PROCESS OF PREPARATION OF PROCESSED AMARANTH AND FLAX SEEDS GLUTEN FREE COMPOSITE BAKERY PRODUCT APPLICANT: AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER EDUCATION FOR WOMEN ABSTRACT The present invention discloses a process of preparation of processed Amaranth and Flax seeds gluten free composite bakery product having increased bioavailability of nutrients with high consumer acceptability and functioning as a supplement for Attention Deficit Hyperactivity Disorder children. The process of the present invention comprises of: a. characterized in preparation of processed Amaranth and Flax seeds flour mix comprises of individually soaking, germinating, roasting, milling and powdering predetermined amounts of Amaranth seeds and Flax seeds followed by sieving and mixing with wheat flour of predetermined ratio to obtain the flour mix; b. preparation of dough comprising of adding predetermined amount of jaggery and butter to the flour mix followed by mixing, blending and kneading with water to form a soft dough; c. preparation of bakery product comprising of rolling the soft dough and cutting into predetermined shapes and placing on a greased baking tray and finally baking at predetermined temperature for predetermined time, allowing to cool completely, wrapping in polythene bags and stored airtight. The present invention also discloses a processed Amaranth and Flax seeds gluten free composite bakery product having increased bioavailability of nutrients with high consumer acceptability and functioning as a supplement for Attention Deficit Hyperactivity Disorder children, prepared by the process as described above.

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