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- (71) **Applicant: INGEN ROBOTICS PRIVATE LIMITED**
[IN/IN]; Jinra #103, East Pattathanam, Ammanada P.O, Kollam 691021 (IN).
- (72) **Inventors: NARAYANAN-Saroja Rejin;** Jinra #103, East Pattathanam, Ammanada Po, Kollam, Kerala 691021 (IN).
M T Binus; Pournami, Yeroor Po, Kollam 691312, Kerala (IN).

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Declarations under Rule 4.17:

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[Continued on next page]

(54) **Title:** AUTONOMOUS DOSING, MIXING, KNEADING, SHAPING AND TRANSFER SYSTEM

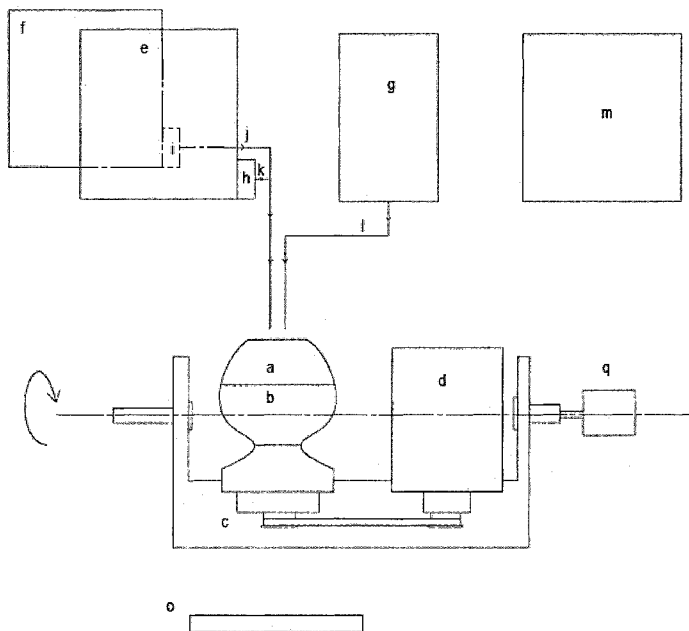


FIG. 1

(57) **Abstract:** An autonomous dosing, mixing, kneading, shaping and transfer system is disclosed. Said system comprises of one or more ingredient containers (f, e) configured to dispense ingredients, primarily flour and water, a mixer (a, b) configured to facilitate the mixing and kneading of said ingredients to the desired consistency and shape, and a mechanism to transfer the said formed mix or dough ball (w) to the next stage, wherein said sequence of actions of the system are controlled by a programmable control module. A method to mix, knead and shape dough, transfer the mix to the next stage as well as a method to regulate water dispensing during the process are also disclosed.





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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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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)

Patseer, IPO Internal Database

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US20140335243 A1 (PRANOTI NAGARKAR ISRANI) 13 November 2014,13-11-2014. (Paragraphs [0004],[0064],[0066],Figures 1-18)	1-16
Y	US 4613086 A (GRANUM MICHAEL J, STEFFAN WALTER J) 23 September 1986,23-09-1986 (Claim 1,Figure 9)	1-16
Y	EP 1850952 B1, (VMI), 4 November 2009,04-11-2009 (Paragraphs [0001],[0020],[0022],[0023],[0030],Claim 11,Figures 1-8)	1-16

Further documents are listed in the continuation of Box C. See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

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Name and mailing address of the ISA/ Indian Patent Office Plot No.32, Sector 14,Dwarka,New Delhi-110075 Facsimile No.	Authorized officer Pratap Chandra Barad Telephone No. +91-1125300200
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INTERNATIONAL SEARCH REPORT
Information on patent family members

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Citation	Pub.Date	Family	Pub.Date
EP 1850952 B1	04-11-2009	WO 2006087471 A1	24-08-2006
		US 20100271900 A1	28-10-2010
		DE 602006010178 D1	17-12-2009