

(54) Title of the invention : WEARABLE SENSOR SYSTEM FOR FOOD CHEW SOUND DETECTION AND FOOD CLASSIFICATION

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(57) Abstract :

The present invention relates to Wearable sensor system for food chew sound detection and food classification . The objective of the present invention is to solve the problems in the prior art of food chew sound detection and food classification. The present invention relates to record food chew sounds to classify different varieties of food intake via food chew events for assisting dietician or medical practitioner to continue monitor different food intake types of the patient and observe the occurrence of food being consumed.

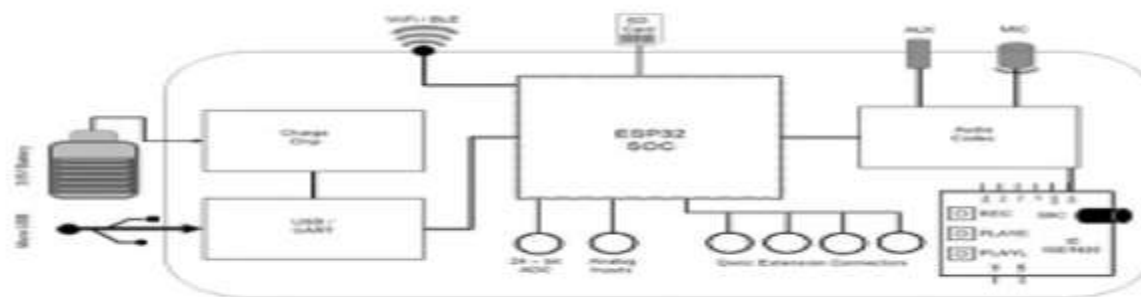


FIGURE 1

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