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(57) Abstract :

A device 100 for monitoring quality of edible articles such as fruits and vegetables. The device 100 includes an image capturing unit 104 to capture images of the edible articles, and a processing unit 106 operatively coupled with the image capturing unit 104 and configured to receive images captured by the image capturing unit 104. The processing unit 106 configured to analyse the images and determine quality of edible articles by matching visual characteristics of the edible articles with the pre-defined one or more attributes. Also, the device 100 includes a voice recognition unit 202 to detect price of edible articles of one or more nearby vendors, and correspondingly notify the user regarding price of edible articles with location coordinates of the one or more vendors.

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