

(54) Title of the invention : LOW CALORIE APPLE - ALOE VERA SPREAD AND THE METHOD THEREOF

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(71)Name of Applicant :

1)DR. RAKESH SHARMA

Address of Applicant :Associate Professor Department of Food Science and Technology Dr YS Parmar University of Horticulture and Forestry Nauni, Solan-173230, Himachal Pradesh
E-mail: drrakes@gmail.com Mobile No. 9418061369 Permanent Residence: VPO Kot, Tehsil- Ghumarwin District- Bilaspur, Pin- 174028 Himachal Pradesh, India Himachal Pradesh India

(72)Name of Inventor :

1)SHARMA TAMANNA**2)SHARMA DR. RAKESH**

(57) Abstract :

This invention is a low calorie apple spread containing Aloe vera and a fast and simple method to develop low calorie apple spread with complete replacement of sugar (table sugar). This apple spread containing Aloe veraconsists of:- 27 per cent (by weight) apple pulp, - 18 per cent Aloe vera gel (by weight); and - 55 per cent Sweetos (by weight) and cooking the mixture at low flame (70 ± 2 °C) till desirable consistency and spreadability. The acidity of 0.5 per cent was maintained in the final spread by adding citric acid whereas, pectin (@0.5%) was added at the boiling point for achieving desirable spreadability. The process resulted in a product which has sweet taste, reduced calories, smooth spreadability and is rich in bioactive compounds

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