

(12) PATENT APPLICATION PUBLICATION
(19) INDIA

(21) Application No.202111011583 A

(22) Date of filing of Application :18/03/2021

(43) Publication Date : 18/11/2022

(54) Title of the invention : HEALTHFUL ROLLS OF APPLE POMACE BIOWASTE AND METHOD THEREOF

(51) International classification	:A23L0019000000, A23K0010370000, C12P0007480000, A23C0009133000, C10L0005440000	(71)Name of Applicant : 1)VIVEK MEHTA Address of Applicant :Permanent address: Vivek Mehta s/o Shri Jaipal singh Mehta, Village-Majhotali, Tehsil & post office- Chaupal, District- Shimla, Himachal Pradesh- 171 211 Mobile: 8126038083 E-mail: vivekmehta8@gmail.com Department address: Food Science and Technology, Dr. YS parmar University of Horticulture & Forestry, Nauni, Solan, Himachal Pradesh- 173230 Phone: 01792-252410 Himachal Pradesh India
(31) Priority Document No	:NA	(72)Name of Inventor : 1)SHARMA KRISHAN DATT 2)MEHTA VIVEK
(32) Priority Date	:NA	
(33) Name of priority country	:NA	
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	:NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

ABSTRACT HEALTHFUL ROLLS OF APPLE POMACE BIOWASTE AND METHOD THEREOF The present invention discloses healthful rolls made up of apple pomace bio waste. Each 100 gram roll consists of Apple pomace fine slurry: 80-85 g, sugar: 16-20 g or Jaggery: 20-23g and Citric acid: 1.2-1.3 g. The method of preparing the same involves slurry preparation from three type of apple pomace, subjecting to heat for 4-5 min and passing through the mixer/ grinder to obtain a homogeneous mixture. The total soluble solid of the slurry is raised to 25°B with the help of sugar (16-20 g) or jaggery (23-26 g) and Titratable acidity is maintained at 0.65%. The slurry is then subjected to dehydration to 10-12% moisture at 60±5°C for the preparation of healthful rolls.

No. of Pages : 24 No. of Claims : 5