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(54) Title: PLANT BASED FOOD PRODUCT AND METHOD OF ITS PRODUCTION

(57) Abstract: The present disclosure relates to a plant-based edible hydrogel film comprising a homogenous blend of at least one hydrocolloid forming polymer, a protein, a lipid and water; wherein said at least one hydrocolloid forming polymer comprises one or more viscosity increasing polymers, each viscosity increasing polymers having a viscosity of at least 1,000cP at 25°C, when dissolved in water, at a concentration of about 2% (w/v); and said one or more viscosity increasing polymers being in a total amount of between 2wt% and 20wt% out of the total dry weight of the hydrogel film, method of preparation and uses thereof.



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