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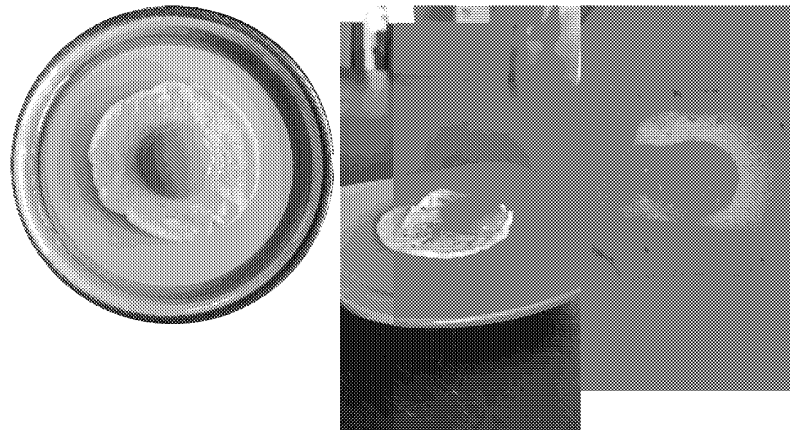
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(54) Title: PLANT-BASED VEGAN SIMULATED EGG

Figure 16



(57) Abstract: The present invention is directed to plant-based vegan simulated egg compositions and methods of producing such compositions. More particularly, the invention provides, for example, vegan simulated egg yolk and/or egg white compositions for producing a fried or poached egg, an omelette, or as a substitute for egg yolks in various foods. In some embodiments the egg yolk comprises beta glucan, to reduce blood cholesterol, and/or the egg white comprises about 10 wt% protein. In a particular embodiment, the vegan simulated egg yolk is encapsulated in sodium alginate by reverse-spherification.

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