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(54) Title: NUTRITIONAL COMPOSITION

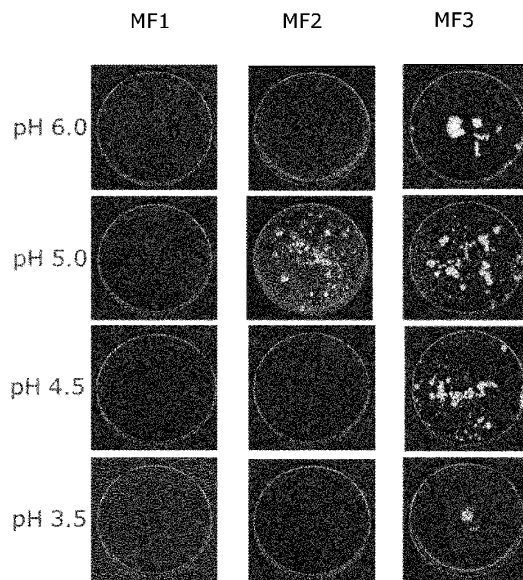


Figure 3 Curd formation

(57) Abstract: The invention relates to a nutritional composition comprising carbohydrates, protein and a fat composition, wherein: (a) the nutritional composition has a total calcium content on dry matter of at least 3.5 g/kg; (b) the protein comprises casein; (c) the nutritional composition has a content of protein-bound calcium of 7.5 mmoles or less per 10 grams of casein; and (d) the ratio NPN to TN is 0.7 or less, with: - NPN meaning non-protein nitrogen in the nutritional composition in grams per 100 grams of nutritional composition (g/100 g); and - TN meaning total nitrogen (TN) in the nutritional composition in g/100 g. The invention further relates to a process for the preparation of the nutritional composition in powder form and to the composition for use in the prevention of gut discomfort and constipation in human subjects, in particular human subjects of 0 to 36 months of age

[Continued on next page]

TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
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