

[54] **PHARMACEUTICAL COMPOSITIONS FOR USE IN THE SUPPRESSION OF GASTRIC REFLUX**

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[58] **Field of Search ..... 424/156, 127, 81, 180**

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[57] **ABSTRACT**

A pharmaceutical composition for the suppression of gastric reflux comprises a low viscosity grade sodium alginate, from 0.16 to 2.60 parts by weight of sodium bicarbonate per part by weight of sodium alginate and from 0.10 to 1.04 parts by weight of calcium carbonate per part by weight of sodium alginate. These compositions may be presented in the form of dry powders which can be admixed with water to provide a palatable liquid preparation. However, preferably the compositions are presented in liquid form and a particularly preferred liquid composition comprises an aqueous medium containing 4.0 to 6.0% weight/volume of a low viscosity grade sodium alginate, 2.0 to 3.5% weight/volume of sodium bicarbonate, 1.2 to 2.0% weight/volume of calcium carbonate and 0.6 to 1.2% weight/volume of the sodium salt of an acrylic polymer cross-linked with 1% allyl-sucrose.

**14 Claims, No Drawings**