PHARMACEUTICAL DOSAGE FORM FOR IN VIVO RETENTION

ABSTRACT

An oral pharmaceutical dosage form, which is intended to provide the desired retention in an individual on the basis of geometric differences between dosage form states before and after administration. The oral pharmaceutical dosage form comprises swellable and expandable material (5). The material (5), upon swelling or expansion, drives the overall size of the oral pharmaceutical dosage form to expand, thereby allowing the oral pharmaceutical dosage form to remain in the stomach for a desired period of time.

(FIG. 1a)