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(54) Title: GASTRORETENTIVE CONTROLLED RELEASE MICROSPHERES FOR IMPROVED DRUG DELIVERY

(57) Abstract

There is provided a drug delivery composition for the controlled release of an active agent in the stomach environment over a prolonged period of time which comprises a microsphere comprising an active ingredient in the inner core of the microsphere and (i) a rate controlling layer of a water insoluble polymer and (ii) an outer layer of a bioadhesive agent in the form of a cationic polymer.

