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(54) Title: CONTROLLED RELEASE SYSTEM AND METHOD FOR MANUFACTURING THE SAME

(57) Abstract: The invention is directed to a pharmaceutical controlled release system for administration, particularly oral administration, of active substances with pH- dependent solubilities, comprising a) a core material containing or consisting of one or more pharmaceutically acceptable pH modifiers; b) optionally an insulating layer, c) a first layer containing or consisting of one or more pharmaceutically acceptable water-insoluble polymers; d) a second layer containing or consisting of at least one active substance having a pH-dependent solubility; e) a third layer containing or consisting of one or more pharmaceutically acceptable polymers having anionic or no ionic groups; and f) optionally a fourth layer, preferably in form of an outer coating layer. It is provided a pH-independent release profile of active substances having pH- dependent solubilities in vitro and vivo.