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(54) **Title:** SOLID DOSAGE FORM COMPRISING PROTON PUMP INHIBITOR AND SUSPENSION MADE THEREOF

(57) **Abstract:** A solid rapidly gelling oral pharmaceutical dosage form, as well as aqueous suspensions prepared thereof, comprising an acid sensitive proton pump inhibitor as active ingredient distributed in a multitude of enteric coated pellets and a suspension modifying granulate comprising a rapidly dissolving diluent granulated together with a gelling agent chosen among xanthan gums, and an acidic pH-regulating agent and a binder. The suspension modifying granulate is rapidly disintegrating and gelling when suspended in an aquoeous medium and thus forming a homogenous stable and robust suspension having a reproducible and stable viscosity. Furthermore the invention relates to an improved process for its manufacture and the use of such formulation in medical treatment including prevention of gastrointestinal disorders in humans.