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(71) Applicant *(for all designated States except US)*: **ALFA WASSERMANN S.P.A.** [IT/IT]; Via Enrico Fermi n. 1, I-65020 Alanno (PE) (IT).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **MAFFEI, Paola** [IT/IT]; Via Ragazzi del '99 n. 5, I-40133 Bologna (IT). **BACHETTI, Milena** [IT/IT]; Via Ragazzi del '99 n. 5, I-40133 Bologna (IT). **BOTTONI, Giuseppe** [IT/IT]; Via Ragazzi del '99 n. 5, I-40133 Bologna (IT). **VISCOMI, Giuseppe, Claudio** [IT/IT]; Via Ragazzi del '99 n. 5, I-40133 Bologna (IT).

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(54) **Title:** USE OF POLYOLS TO OBTAIN STABLE POLYMORPHOUS FORMS OF RIFAXIMIN

(57) **Abstract:** Polyols stabilize polymorphous form of rifaximin, in particular the β form. When polyols having at least two hydroxy groups are added to rifaximin powder, polymorph β is stable and remains stable in time independently from the environment humidity. In this invention a method to prepare formulations constituted by pure and stable polymorphous forms able to give a pharmaceutical product is described.