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(54) Title: CHEMOTHERAPEUTIC MICROEMULSION COMPOSITIONS OF PACLITAXEL WITH IMPROVED ORAL BIOAVAILABILITY

(57) Abstract: Pharmaceutical compositions suitable for oral administration comprising paclitaxel, a solvent, a surfactant, a substituted cellulosic polymer, and optionally but preferably a P-glycoprotein inhibitor. The composition may further comprise a diglyceride or mixture of diglyceride and monoglyceride. The composition generates a supersaturated paclitaxel microemulsion upon contact with water resulting in improved oral bioavailability of paclitaxel.