

Title (en)

DRUG GRANULE COATINGS THAT IMPART SMEAR RESISTANCE DURING MECHANICAL COMPRESSION

Title (de)

ARZNEIMITTELGRANULAT-BESCHICHTUNGEN ZUR VERLEIHUNG VON SCHMIERFESTIGKEIT BEI DER MECHANISCHEN KOMPRESSION

Title (fr)

REVETEMENTS DE GRANULES DE MEDICAMENTS DONNANT UNE RESISTANCE AU POISSAGE EN COMPRESSION MECANIQUE

Publication

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Application

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Abstract (en)

[origin: WO2005065647A2] A drug formulation is disclosed comprising granules having a substrate and a coating, said granule substrate comprising a solubilizing surfactant or a low solubility therapeutic drug, or both, and said granule coating comprising a hydrophilic polymer. Also disclosed is a drug formulation consisting of a tablet core made by mechanical compression, wherein said tablet core comprises granules having a substrate and a coating, said granule substrate comprising a solubilizing surfactant or a low solubility therapeutic drug, or both, and said granule coating comprising a hydrophilic polymer. Also disclosed is a dosage form for oral administration of topiramate, comprising a tablet core and an osmotic delivery system. Methods for controlling topiramate release patterns by altering the composition of the topiramate dosage form are also disclosed.

IPC 8 full level

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