

Title (en)
IMPROVED SOLID PHARMACEUTICAL DOSAGE FORMULATION OF HYDROPHOBIC DRUGS

Title (de)
VERBESSERTE FESTE DARREICHUNGSFORM VON HYDROPHOBEN WIRKSTOFFEN

Title (fr)
FORMULATION POSOLOGIQUE SOLIDE AMELIOREE DE MEDICAMENTS HYDROPHOBES

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Application
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Abstract (en)
[origin: WO0213762A2] A novel solid pharmaceutical dosage formulation of hydrophobic drugs is disclosed, which provides enhanced dissolution and improved bioavailability. The formulation comprises: a base substrate comprising a first polymer; a deposit, comprising a therapeutic amount of a hydrophobic drug, deposited on the base substrate; a cover substrate comprising a second polymer, the cover substrate covering the deposit and joined to the base substrate by a bond that encircles the deposit; and a dissolution-enhancing amount of a surfactant, disposed within a carrier that is segregated from, but in contact with, the deposit. In another embodiment, the dosage form may include any pharmaceutically acceptable additive, disposed within a carrier that is segregated from, but in contact with, the deposit. In a preferred embodiment, the hydrophobic drug is deposited electrostatically on the base substrate.

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• [E] WO 0203914 A2 20020117 - DELSYS PHARMACEUTICAL CORP [US], et al
• [X] WO 9963972 A1 19991216 - DELSYS PHARMACEUTICAL CORP [US], et al

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