

Title (en)
PHARMACEUTICAL PRODUCT AND METHODS AND APPARATUS FOR MAKING SAME

Title (de)
PHARMAZEUTISCHES PRODUKT UND VERFAHREN UND GERÄT ZU SEINER HERSTELLUNG

Title (fr)
PRODUIT PHARMACEUTIQUE, PROCEDE ET DISPOSITIF DE REALISATION

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Application
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Abstract (en)
[origin: WO9963972A1] The present invention provides a product (1) that includes a pharmaceutical unit dosage or diagnostic form (6) that includes at least one active ingredient that is present in an amount that advantageously does not vary by more than about five percent from a predetermined target amount. In one embodiment, the unit form comprises a substrate (8), a deposit (14) that is disposed on the substrate and a cover layer (9) that overlies the deposit and is joined to the substrate by a bond that encircles that deposit, thereby encapsulating it between the substrate and cover substrates. The deposit comprises a powder, at least some of which includes the at least one active ingredient. The unit form is created via a dry powder deposition apparatus that electrostatically deposits the powder on the substrate utilizing an electrostatic chuck and charged powder delivery apparatus.

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