

Title (en)

PHARMACEUTICAL PRODUCTS CONTAINING THERMALLY-INHIBITED STARCHES

Title (de)

PHARMAZEUTISCHE PRODUKTE ENTHALTEND INHIBIERTE STÄRKE

Title (fr)

PRODUITS PHARMACEUTIQUES CONTENANT DES AMIDONS INHIBES THERMIQUEMENT

Publication

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Application

EP 96902701 A 19960117

Priority

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Abstract (en)

[origin: WO9622110A2] Thermally-inhibited starches and flours are used in pharmaceutical products as a diluent, filler, carrier, binder, disintegrant, coating, thickener, moisture sink, and the like. The starches and flours are inhibited by dehydrating the starch or flour to substantially anhydrous or anhydrous and then heat treating the anhydrous or substantially anhydrous starch or flour for a time and at a temperature sufficient to inhibit the starch or flour. The dehydration can be carried out by heating the starch or flour, by extracting the starch or flour with a solvent, or by freeze-drying. Preferably, the pH is adjusted to a neutral pH or above prior to the dehydration and heat treatment.

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A61K 47/36

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Citation (search report)

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