

Title (en)

METHOD FOR PRODUCING SOLID, SPHERICAL FORMS CONTAINING PHARMACEUTICAL ACTIVE AGENTS IN A BINDER MATRIX

Title (de)

VERFAHREN ZUR HERSTELLUNG VON FESTEN, SPHÄRISCHEN FORMKÖRPERN, ENTHALTEND PHARMAZEUTISCHE WIRKSTOFFE IN EINER BINDEMITEMATRIX

Title (fr)

PROCEDE DE PRODUCTION DE CORPS MOULES SPHERIQUES SOLIDES CONTENANT DES PRINCIPES ACTIFS PHARMACEUTIQUES DANS UNE MATRICE CONSTITUEE D'UN LIANT

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Abstract (en)

[origin: DE19809242A1] The invention relates to a method for producing solid, spherical forms containing at least one pharmaceutical active agent homogeneously dispersed in an auxiliary matrix. According to this method, the constituents are mixed to form a melt which is then shaped. The invention is characterised in that at least one pharmaceutical active agent is processed with at least one thermoplastically processable matrix auxiliary to form a homogeneous melt with a viscosity of less than 5000 mPas and in that this melt is shaped into drops using a rotating perforated roll. These drops are then cooled so that they solidify.

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