

Title (en)

STARCH PARTICLES AND THE USE THEREOF IN THE WET-END OF PAPER AND CARDBOARD PREPARATION

Title (de)

STÄRKEPARTIKEL UND DEREN VERWENDUNG IN DER NASSPARTIE DER PAPIER- UND KARTONHERSTELLUNG

Title (fr)

PARTICULES D'AMIDON ET LEUR UTILISATION DANS LA PARTIE HUMIDE DU PAPIER ET LA PREPARATION DE CARTON

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Application

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Abstract (en)

[origin: WO03078732A2] The present invention relates to a process for preparing paper or cardboard by adding to the pulp of cellulosic fibres starch particles comprising starch and a coagulating agent wherein the particles have a particle size of from 20 to 200 microns and a thickness smaller than 5 microns. The productivity of the papermaking process and the quality of the obtainable paper are improved by using said starch particles.

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