

Title (en)

CELLULOSIC PRODUCT AND PROCESS FOR ITS PRODUCTION

Title (de)

CELLULOSEHALTIGES PRODUKT UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

PRODUIT CELLULOSIQUE ET PROCEDE DE FABRICATION CORRESPONDANT

Publication

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Application

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Abstract (en)

[origin: WO2004046464A1] The present invention relates to a process for the production of a cellulosic product which comprises (i) providing an aqueous suspension containing cellulosic fibres, and optional filler; (ii) adding to the suspension a clay having 3R2 stacking; and (iii) dewatering the obtained suspension. The invention also relates to a process for the production of a cellulosic product which comprises (i) providing an aqueous suspension containing cellulosic fibres, and optional filler; (ii) adding to the suspension a cationic clay; (iii) adding to the suspension one or more drainage and retention aids comprising at least one cationic polymer; and (iv) dewatering the obtained suspension. The invention further relates to a cellulosic product comprising clay having 3R2 stacking.

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