

Title (en)

CELLULOSED MOLDED ARTICLE HAVING A FUNCTIONAL EFFECT AND METHOD FOR PRODUCING THE SAME

Title (de)

CELLULOSISCHE FORMKÖRPER MIT FUNKTIONALER WIRKUNG SOWIE VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

CORPS FAÇONNES CELLULOSIQUES A ACTION FONCTIONNELLE ET LEUR PROCEDE DE FABRICATION

Publication

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Application

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Abstract (en)

[origin: US2006283567A1] The invention relates to a method for producing cellulosed molded articles having a functional effect. The method is characterized by charging cellulosed fibers or films with incorporated ion exchangers having bactericidal metal ions and/or ionic pharmaceutical active substances in such a manner that a depot of these active substances is built up in the fiber. Said depot time releases the active substances in the amount of the corresponding equivalent concentration when the fibers and films are used in aqueous solutions. The invention also relates to molded articles produced according to the inventive method.

IPC 8 full level

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