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(54) **CELLULOSE NANOFIBERS AND METHOD OF PRODUCING CELLULOSE NANOFIBERS**

CELLULOSENANOFASERN UND VERFAHREN ZUR HERSTELLUNG VON
CELLULOSENANOFASERN

NANOFIBRES DE CELLULOSE ET PROCÉDÉ POUR PRODUIRE DES NANOFIBRES DE
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(56) References cited:

JP-A- 2007 100 246 JP-A- 2007 262 594

JP-A- 2008 075 214