

Title (en)

SOFT TISSUE PAPER FROM COARSE CELLULOSE FIBERS

Title (de)

AUS RAUHEN ZELLSTOFFFASERN HERGESTELLTES SANFTES TISSUEPAPIER

Title (fr)

PAPIER TISSU OBTENU A PARTIR DE FIBRES DE CELLULOSE GROSSIERES

Publication

EP 0772716 B1 20020320 (EN)

Application

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Priority

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Abstract (en)

[origin: WO9604424A1] Tissue paper webs useful in the manufacture of soft, absorbent sanitary products such as bath tissue, facial tissue, and napkins are provided. The tissue papers comprise chemically softened cellulose fibers comprising coarse cellulose fibers such as those derived from chemi-thermomechanical or recycled sources. The cellulose fibers have enhanced lubricity such that they possess a depressed coefficient of friction (DCOF, in percentage points) related to the composite average coarseness, C, in mg/100m, by the equation: $DCOF > 4.27 \cdot C - 44.23$.

IPC 1-7

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IPC 8 full level

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Citation (examination)

"Handbook for Pulp & Paper Technologists" by Gary A. SMOOK (2nd Edition, Angus Wilde Publications), pages 17-19

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