

Title (en)

Process for preparing soft tissue paper treated with a polysiloxane.

Title (de)

Verfahren zur Herstellung von mit einem Polysiloxan behandeltem sanftem Tissuepapier.

Title (fr)

Procédé de préparation de papier tissu doux traité avec un polysiloxane.

Publication

**EP 0347153 B1 19950405 (EN)**

Application

**EP 89305939 A 19890613**

Priority

- US 20662188 A 19880614
- US 29991289 A 19890119

Abstract (en)

[origin: EP0347153A2] Disclosed is a process for making soft tissue paper which includes the steps of wet-laying cellulosic fibers to form a web, applying to the wet web, at a fiber consistency level of from about 10% to about 80%, a polysiloxane material, and then drying and creping the web to form the finished tissue paper. The process may further include the steps of applying an effective amount of a surfactant material to enhance softness and/or wettability control; and/or an effective amount of a binder material, such as starch, for linting control, and/or to contribute tensile strength to the tissue paper.

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**D21H 17/59**; **D21H 23/50**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1775380A3; AU666409B2; EP1749935A3; DE19963828A1; US5529665A; US5591306A; DE19963834A1; DE19963834C2; JP2021195664A; US6156157A; CN1077939C; US5246546A; DE19963835A1; DE19963835C2; US5246545A; US5215626A; AU670537B2; US7972476B2; US6860967B2; US6267842B1; EP3231939A1; WO9605372A1; WO9302252A1; WO9608601A1; WO9608620A1; WO9604424A1; US6905697B2; US8545861B2; WO9704171A1; WO9734047A1; WO9405857A1; EP0809734B1; US6306408B1; US6641822B2; WO9619616A1; WO9009807A1

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