

Title (en)

Ply-separable absorbent paper sheet and process for its manufacture.

Title (de)

Absorbierendes aus mehreren trennbaren Lagen bestehendes Papierblatt und Verfahren für dessen Herstellung.

Title (fr)

Feuille de papier absorbant à couches multiples séparables et son procédé de fabrication.

Publication

**EP 0003377 A1 19790808 (EN)**

Application

**EP 79200027 A 19790116**

Priority

US 87078578 A 19780119

Abstract (en)

An improved process to produce a novel tissue which becomes ply-separable during the papermaking process. In a first embodiment of the invention a two-layered stratified web is formed, having a first layer (113a) comprised of a relatively high consistency slurry of long papermaking fibers and a second layer (113b) comprised of a lower consistency slurry of relatively short papermaking fibers. In a second embodiment of the invention, a stratified web having three layers is formed, comprised of well-bonded layers separated by an interior barrier layer. These improved tissue products need not be creped from a creping roll with a doctor blade in order to exhibit ply-separability, and they may be creped in a single step to form a finished product which is creped all the way through.

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**D21F 11/04; A47K 10/16**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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