

Title (en)

Process for producing wiping nonwoven fabric.

Title (de)

Verfahren zur Herstellung eines Wischvliesstoffs.

Title (fr)

Procédé pour la production d'un non-tissé pour l'essuyage.

Publication

EP 0560556 A1 19930915

Application

EP 93301738 A 19930308

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- JP 8965092 A 19920312
- JP 10542192 A 19920330
- JP 11304892 A 19920406
- JP 12274792 A 19920415
- JP 19476092 A 19920629
- JP 19476192 A 19920629

Abstract (en)

A nonwoven fabric useful for disposable towels, napkins, wet tissue papers, wipers, and dustcloths, is produced by laminating a paper sheet comprising pulp fibers and having a wet tensile strength of 0.04 to 1.5 kg/25 mm on a surface of a filament web made from a plurality of filaments randomly accumulated on each other; and applying a plurality of water jet streams toward the paper sheet of the resultant laminate under a pressure sufficient to allow the water jet streams to penetrate the filament web through the paper sheet and to cause the pulp fibers and the filaments to intertwine with each other, thereby forming a nonwoven fabric.

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Citation (search report)

- [X] EP 0333211 A2 19890920 - KIMBERLY CLARK CO [US]
- [XP] EP 0492554 A1 19920701 - KIMBERLY CLARK CO [US]
- [AP] EP 0483816 A1 19920506 - KIMBERLY CLARK CO [US]

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