

Title (en)
Process for making point-bonded fabrics.

Title (de)
Verfahren zur Herstellung punktgebundener Stoffe.

Title (fr)
Procédé de fabrication d'étoffes liées par points.

Publication
EP 0013125 A1 19800709 (EN)

Application
EP 79302958 A 19791219

Priority
US 97218678 A 19781221

Abstract (en)
Nonwoven point-bonded fabrics of improved softness are prepared by simultaneously heating and compressing spaced discrete areas of a nonwoven thermally bondable fiber web containing an attenuating liquid. The attenuating liquid is one whose presence in the web in quantities of 1000% or less of the web weight does not, under the bonding conditions employed, provide a fabric having higher strip tenacity (strength) than would be obtained in the absence of such liquid under otherwise equivalent conditions and which provides a fabric having at least a 20% lower bending modulus than that of a fabric obtained in the absence of such liquid under otherwise identical conditions.

IPC 1-7
D04H 1/54; **D04H 3/14**

IPC 8 full level
D04H 1/54 (2006.01); **D04H 3/14** (2006.01)

CPC (source: EP)
D04H 1/542 (2013.01); **D04H 3/14** (2013.01)

Citation (search report)

- GB 618178 A 19490217 - BRITISH CELANESE
- FR 2299437 A1 19760827 - JAPAN VILENE CY LTD [JP]
- US 3365354 A 19680123 - BRITTON PETER N
- FR 2348301 A1 19771110 - MONSANTO CO [US]
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Designated contracting state (EPC)
BE DE FR GB IT NL

DOCDB simple family (publication)
EP 0013125 A1 19800709; **EP 0013125 B1 19830608**; BR 7908369 A 19800722; CA 1145213 A 19830426; DE 2965649 D1 19830714; JP S5584462 A 19800625

DOCDB simple family (application)
EP 79302958 A 19791219; BR 7908369 A 19791220; CA 342390 A 19791220; DE 2965649 T 19791219; JP 16491079 A 19791220