

Title (en)
PROCESS FOR MAKING UNCURED FELT

Publication
EP 0343971 A3 19910130 (EN)

Application
EP 89305276 A 19890524

Priority
US 19961888 A 19880527

Abstract (en)
[origin: EP0343971A2] A process is disclosed for making uncured felt, the process comprising the steps of (A) mixing refractory fibers and curable particulate polymeric solids of at least one thermosetting polymeric material other than a two-stage phenolic in water to form a slurry; (B) dewatering said slurry and forming felt comprising said solid fibers and said polymeric solids; and (C) drying said felt at a temperature and for a time sufficient to provide desired water removal but not high enough or long enough to cure said polymeric solids, the water content of said felt subsequent to said drying being up to about 25% by weight.

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Citation (search report)
• [X] EP 0196476 A2 19861008 - DOW CHEMICAL CO [US]
• [A] DATABASE WPI, no. 80-83563C Derwent Publications Ltd, London, GB, & JP-A-55130764 (SUMITOMO BAKELITE KK)
• [A] TAPPI JOURNAL. vol. 70, no. 12, December 1987, ATLANTA US pages 67 - 74; C.F.WHITE ET AL.: "Ceramic and mineral-wool fibers in wet-web forming processes."

Designated contracting state (EPC)
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