

Title (en)
A NEEDLED PRESS FELT

Publication
EP 0320559 B1 19920205 (EN)

Application
EP 87850393 A 19871218

Priority
EP 87850393 A 19871218

Abstract (en)
[origin: EP0320559A1] A needled press felt, i.e. a felt which is intended to be used in the press section of a papermaking machine. The batt part of the felt comprises at least two kinds of fibers one of which consists of fibers having a diameter size of 0.010 mm or less. These fibers are removed either successively or intermittently during the service of the felt in the press section whereas the rest of the fibers in the batt part of the felt, i.e the fibers having a larger diameter than those of the first kind, remain in the batt part.

IPC 1-7
D21F 7/08

IPC 8 full level
D21F 7/08 (2006.01)

CPC (source: EP)
D21F 7/083 (2013.01)

Citation (opposition)
Opponent : Filztuchverwaltungs GmbH,
• EP 0303798 A2 19890222 - HEIMBACH GMBH THOMAS JOSEF [DE]
• US 2165772 A 19390711 - WALSH PATRICK H, et al
• US 3392079 A 19680709 - FEKETE EUGENE Z
• US 3928699 A 19751223 - FEKETE EUGENE ZOLTAN

Cited by
EP0889166A3

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)
EP 0320559 A1 19890621; EP 0320559 B1 19920205; AT E72464 T1 19920215; CA 1317144 C 19930504; DE 3776661 D1 19920319; ES 2028133 T3 19920701; FI 88418 B 19930129; FI 88418 C 19930510; FI 885810 A0 19881216; FI 885810 A 19890619

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EP 87850393 A 19871218; AT 87850393 T 19871218; CA 586264 A 19881216; DE 3776661 T 19871218; ES 87850393 T 19871218; FI 885810 A 19881216