

Title (en)
TEXTILE LAMINATE COMPOSED OF FIBROUS LAYERS POSSESSING DIFFERENT CHARACTERISTICS AND METHOD OF MAKING SAME

Publication
EP 0403403 B1 19930630 (FR)

Application
EP 90420254 A 19900529

Priority
FR 8908299 A 19890616

Abstract (en)
[origin: US5175042A] Textile composite comprising at least two superposed nonwoven fibrous sheets (1, 2), Sheet (2) based on flexible synthetic fibers and the other sheet (1) based on inorganic fibers. Bonding of the sheets is obtained by means of a minor part (2a) of the synthetic fibers which are implanted into the thickness of the sheet (1). In the sheet (1), the fibers are oriented substantially parallel to the surface and form a relatively dense assembly, the sheet (1) being subjected, before its combination with the sheet (2), to a treatment producing fine perforations in its thickness, inside which perforations are preferably implanted the synthetic fibers (2a) which bond the sheets (1, 2) together.

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D04H 5/02

IPC 8 full level
D04H 1/4218 (2012.01); **D04H 1/435** (2012.01); **D04H 1/4374** (2012.01); **D04H 1/46** (2012.01); **D04H 1/498** (2012.01); **D04H 5/02** (2012.01)

CPC (source: EP US)
D04H 1/4218 (2013.01 - EP US); **D04H 1/435** (2013.01 - EP US); **D04H 1/4374** (2013.01 - EP US); **D04H 1/46** (2013.01 - EP US); **D04H 1/498** (2013.01 - EP US); **D04H 1/72** (2013.01 - EP US); **D04H 5/02** (2013.01 - EP US); **Y10T 428/24273** (2015.01 - EP US); **Y10T 428/24322** (2015.01 - EP US); **Y10T 428/24331** (2015.01 - EP US); **Y10T 428/24339** (2015.01 - EP US); **Y10T 428/31652** (2015.04 - EP US); **Y10T 442/16** (2015.04 - EP US); **Y10T 442/374** (2015.04 - EP US); **Y10T 442/651** (2015.04 - EP US); **Y10T 442/666** (2015.04 - EP US)

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