

Title (en)
MOULDABLE FIBRE MAT AND ITS MANUFACTURING METHOD

Publication
EP 0158156 B1 19890607 (FR)

Application
EP 85103014 A 19850315

Priority
FR 8404308 A 19840320

Abstract (en)
[origin: US4680219A] A moldable fibrous sheet having a cellulose fiber and textile fiber base, said sheet having a composition comprising from 5 to 95% by weight of cellulose fibers obtained by dry shredding, from about 0.5 to 10% of textile fibers having at least two half-waves per centimeter of length, said sheet being further formed by superimposing fine sheets sewn but not rigidly connected to each other. The sheet may be molded into shaped panels through a molding cycle between 15 seconds and 3 minutes, which panels may be used in automobile construction, furnishing and packing.

IPC 1-7
B27N 3/00; **D04H 1/00**; **D04H 1/42**

IPC 8 full level
B27N 3/00 (2006.01); **B27N 3/10** (2006.01); **B32B 5/02** (2006.01); **B32B 5/08** (2006.01); **B32B 5/26** (2006.01); **D04H 1/00** (2006.01); **D04H 1/42** (2006.01); **D04H 1/425** (2012.01); **D04H 1/4291** (2012.01); **D04H 1/435** (2012.01); **D04H 1/52** (2006.01); **D04H 1/74** (2006.01)

CPC (source: EP US)
B27N 3/10 (2013.01 - EP US); **D04H 1/425** (2013.01 - EP US); **D04H 1/4291** (2013.01 - EP US); **D04H 1/435** (2013.01 - EP US); **D04H 1/4374** (2013.01 - EP US); **D04H 1/43835** (2020.05 - EP US); **D04H 1/74** (2013.01 - EP US); **Y10T 428/249921** (2015.04 - EP US); **Y10T 428/249922** (2015.04 - EP US); **Y10T 428/27** (2015.01 - EP US); **Y10T 428/2982** (2015.01 - EP US); **Y10T 442/66** (2015.04 - EP US)

Cited by
EP0237665A1; US4908176A; FR2657364A1; EP3385421A1; US11524479B2; WO2011148136A3; WO9304226A1

Designated contracting state (EPC)
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