

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
27 March 2008 (27.03.2008)

PCT

(10) International Publication Number
WO 2008/036942 A3

(51) International Patent Classification:
C08J 9/30 (2006.01) *A61L 15/42* (2006.01)

(21) International Application Number:
PCT/US2007/079231

(22) International Filing Date:
21 September 2007 (21.09.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
11/525,551 22 September 2006 (22.09.2006) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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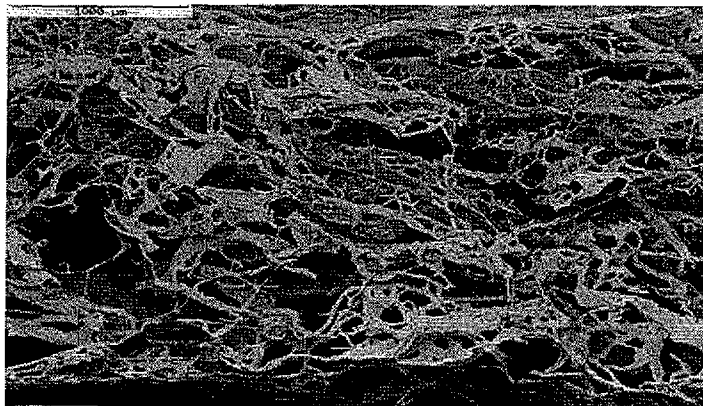
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
12 June 2008

(54) Title: FIBRILLATED POLYOLEFIN FOAM



g/cm^3 . In certain embodiments, the foam may be used in an absorbent article.

(57) Abstract: A method for generating a thermoplastic foam from an aqueous dispersion, the aqueous dispersion comprising a thermoplastic resin, water, and a dispersion stabilizing agent, the method including: adding at least one froth stabilizing surfactant to the aqueous dispersion to form a mixture; adding a fiber to the mixture; and frothing the mixture to create a froth, removing at least a portion of the water in the froth to create a foam, wherein the foam generated has a non-cellular fibrillated morphology. In another aspect, embodiments disclosed herein relate to a foam having a thermoplastic-based, fibrillated, non-cellular structure, wherein the foam has an average density of about 0.02 g/cm^3 to about 0.07

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