

(43) International Publication Date  
16 May 2013 (16.05.2013)

## (51) International Patent Classification:

*A01K 1/015* (2006.01)      *A61L 15/26* (2006.01)  
*A01K 23/00* (2006.01)      *D04H 1/425* (2012.01)  
*A01K 29/00* (2006.01)

## (21) International Application Number:

PCT/US2012/064523

## (22) International Filing Date:

9 November 2012 (09.11.2012)

## (25) Filing Language:

English

## (26) Publication Language:

English

## (30) Priority Data:

61/557,617      9 November 2011 (09.11.2011)      US

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

AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY,  
 BZ, CA, CH, CL, 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, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU,  
 RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, 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, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ,  
 UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,  
 TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,  
 EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV,  
 MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,  
 TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,  
 ML, MR, NE, SN, TD, TG).

## Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the  
 claims and to be republished in the event of receipt of  
 amendments (Rule 48.2(h))

## (54) Title: LIGHTWEIGHT ABSORBENT CELLULOSE PELLETS

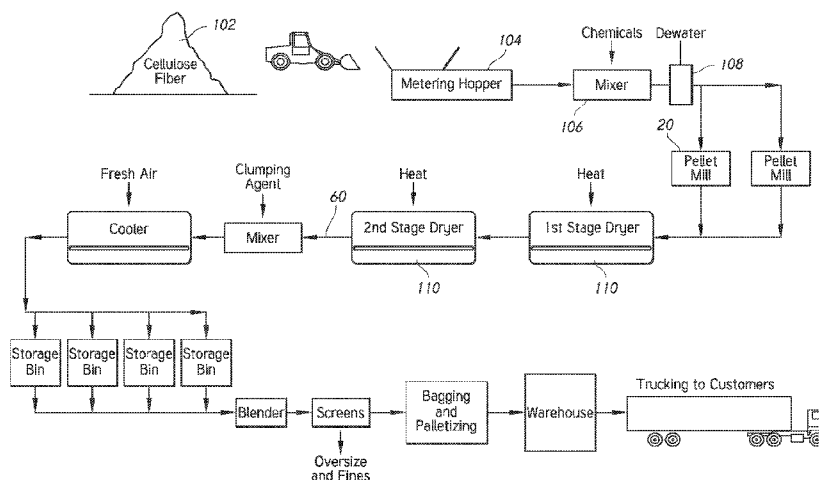


FIG. 1

(57) Abstract: An absorbent material which may be used for animal bedding or litter, is made up of pellets of cellulosic fiber having a bulk density of 95 to 350 kg/m<sup>3</sup>. The cellulosic fiber may be reclaimed from the waste stream of a paper product manufacturing. The pellets may have a diameter of 3 to 12 mm and a length of 3 to 36 mm. For use as a cat litter, the pellets may have a density of 240 to 305 kg/m<sup>3</sup>. For use as a small animal litter, the pellets may have a density of 160 to 225 kg/m<sup>3</sup>. The pellets have a very low amount of inorganic material, typically less than 10% or less than 5% by weight.