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(21) International Application Number: PCT/US97/20255 (22) International Filing Date: 4 November 1997 (04.11.97) (30) Priority Data: 08/746,035 6 November 1996 (06.11.96) US (71) Applicant: THE DOW CHEMICAL COMPANY [US/US]; 2030 Dow Center, Midland, MI 48674 (US). (72) Inventors: THOEN, Johan, A.; Dommelstraat 22, NL-4535 HB Terneuzen (NL); KENNEDY, James, G.; Deverrekijker 33, NL-4564 DB Sint Jansteen (NL); SUH, Kyung, W.; 1533 Welsh Hills Road, Granville, OH 43023 (US); SHMIDT, Creston, D.; 4161 Briarcliff North East, Newark, OH 43055 (US). (74) Agent: MCKINNEY, Osborne, K.; Patent Dept., B-1211, 2301 Brazosport Boulevard, Freeport, TX 77541 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>

(54) Title: PVC-FREE FOAMED FLOORING AND WALL COVERING AND A METHOD FOR MAKING THE SAME**(57) Abstract**

The present invention pertains to a multilayer foamed flooring and wall product. The product is a resilient cushion foam flooring and wall product that is free of polyvinyl chloride (PVC), plasticizers and heavy metal stabilizer. The product is made of a multilayer top layer which is integrated with a latex or polyolefin polymer foam back layer. The product has particular utility in the heterogeneous flooring market and can be prepared using ordinary PVC melt processing equipment. A method of making the product is also claimed.

