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(21) International Application Number: ✓ PCT/US96/15273 (22) International Filing Date: ✓ 24 September 1996 (24.09.96) (30) Priority Data: 08/652,886 ✓ 23 May 1996 (23.05.96) ✓ US (71) Applicant: MINNESOTA MINING AND MANUFACTURING COMPANY [US/US]; 3M Center, P.O. Box 33427, Saint Paul, MN 55133-3427 (US). ✓ (72) Inventors: EZZELL, Stephen, A.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). SAHOUANI, Hassan; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). THURBER, Ernest, L.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). ✓ (74) Agents: SHERMAN, Lorraine, R. et al.; P.O. Box 33427, Saint Paul, MN 55133-3427 (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, HU, 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, TJ, TM, TR, TT, UA, UG, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), 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 With international search report.	

(54) Title: POLYIMIDE ANGULARITY ENHANCEMENT LAYER ✓**(57) Abstract**

An angularity enhancement layer in a liquid crystal display, which display comprises a liquid crystal cell, wherein the angularity enhancement layer includes a negative birefringent polyimide layer comprising a plurality of structural units having pendant fluorene groups, said angularity enhancement layer being disposed on at least one surface of said liquid crystal cell. A liquid crystal display can comprise

an angularity enhancement construction of the invention which comprises a polyimide layer.

