

الجمهورية الجزائرية الديمقراطية الشعبية
وزارة التعليم العالي و البحث العلمي

Université Abou Bekr Belkaid

Tlemcen Algérie



جامعة أبي بكر بلقايد

titre:

ELABORATION OF PDLC FILMS BY POLYMERIZATION INDUCED PHASE SEPARATION AND THEIR ELECTRO-OPTICAL PROPERTIES.

auteur :

Amina BOURICHE, Sofiane BEDJAOUI, Lamia BEDJAOUI, and Ulrich MASCHKE

Résumé :

An important application of liquid crystals is represented by the polymer dispersed liquid crystal (PDLC) which consists in a despresion of droplets of liquid crystal in the polymer host.

Mot clefs:

Acrylic polymer, 5CB, PIPS, Electro-optical properties

Source :

INTERNATIONAL Symposium on catalysis and Speciality Chemicals, 23-26 SEP, 2012