

Abstract

- A liquid crystal cell comprising a cholesteric liquid crystal (3) between parallel plates (1, 2) as used e.g. for optical filters.
- 5 The previously-avoidable interference through faulty disinclination is eliminated in that the cholesteric liquid crystal is mixed with a nematic or smectic liquid crystal material having negative dielectric anisotropy and the cell is subjected to an electric field directed at right angles to the plates.

This Sheet Has Been Replaced

