

LIQUID CRYSTAL SEALANT AND LIQUID CRYSTAL DISPLAY CELL
UTILIZING THE SAME

ABSTRACT

[PROBLEMS] To provide a liquid crystal sealant that exhibits high bonding strength at high temperatures even at a cell gap as narrow as ≈ 3 m, being able to provide a liquid crystal display cell of high reliability, and that with respect to the production process, is applicable to both of the conventional thermosetting sheet-fed process and jig press process. [MEANS FOR SOLVING PROBLEMS] There is provided a liquid crystal sealant comprising as essential components (a) epoxy resin, (b) curing agent containing at least one type of each of novolak resin and polyfunctional hydrazide compound, and (c) inorganic filler.

[No drawing to accompany the abstract]