

DESCRIPTION



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PROCESS FOR PRODUCTION OF POLYMER SHEET
AND OPTICAL POLYMER SHEET

TECHNICAL FIELD

The present invention relates to a process for efficiently producing a polymer sheet superior in surface smoothness and small in retardation, as well as
5 to an optical polymer sheet produced by the process.

BACKGROUND ART

Glass substrates have been used as a transparent electrode substrate for liquid crystal display device. Liquid crystal display devices using a
10 glass substrate have had problems in that the large thickness of glass substrate makes it difficult to produce a liquid crystal display device of small thickness and light weight and the use of glass incurs insufficient impact resistance.

15 To alleviate these drawbacks of liquid crystal display devices using a glass substrate, it has been investigated to use an optical polymer sheet for production of a liquid crystal display device of lighter weight and improved impact resistance.

20 For example, in JP-A-53-68099 and JP-A-54-126559, it is disclosed to continuously produce a liquid crystal display device using, in place of a



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