

METHOD OF ORIENTATION TREATMENT OF ORIENTATION FILM
AND APPARATUS OF ORIENTATION TREATMENT OF ORIENTATION FILMABSTRACT OF THE DISCLOSURE

In a method and an apparatus of orientation treatment of an orientation film according to the present invention, the surface of a orientation film formed on a substrate for orientating liquid-crystal molecules is rubbed in a predetermined direction. Thereafter ion beams are radiated onto the orientation film in a vacuum in a direction different from the rubbing direction, that is, in the direction obliquely above the orientation film surface. In the method, these steps can be reversed.

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