

COLOR FILTER MANUFACTURING METHOD AND APPARATUS, COLOR
FILTER, LIQUID CRYSTAL DISPLAY DEVICE, AND APPARATUS
HAVING LIQUID CRYSTAL DISPLAY APPARATUS

ABSTRACT OF THE DISCLOSURE

It is an object of the present invention to provide a color filter manufacturing method which can make the color density of a filter uniform. In order to achieve the object, according to the present invention, there is provided a color filter manufacturing method for a color filter manufactured by forming and arranging a large number of colored filter elements on a transparent substrate, including the first discharge step of discharging a colored droplet of a first volume onto each filter element formation region on the substrate so as to form each of the filter elements, and the second discharge step of discharging a droplet of a second volume smaller than the first volume onto a position on the substrate where the droplet of the first volume has been discharged.