

Title (en)

OPTICAL FILTER AND FILTER FOR TOUCH PANEL TYPE DISPLAY

Title (de)

OPTISCHES FILTER UND FILTER FÜR EINE BERÜHRUNGSTAFELANZEIGE

Title (fr)

FILTRE OPTIQUE ET FILTRE POUR ECRAN TACTILE

Publication

**EP 1358513 A2 20031105 (EN)**

Application

**EP 02719080 A 20020118**

Priority

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- JP 2001189580 A 20010622
- US 0205741 W 20020118

Abstract (en)

[origin: WO02099479A2] An optical filter includes a louver film and an adhesive layer that is fixedly provided on the back surface of the louver film and used to adhere the louver film to a surface, which optical filter can be adhered to the surface of a touch panel without leaving any gap between the touch panel surface and the optical filter and thus causes no malfunction of the touch panel, even when the louver film is warped or curled, and which can be easily removed from the touch panel at any desired time and refixed. The adhesive layer of the optical filter has a peel strength of 0.1 to 3 N/25 mm which is measured against a surface of a polyethylene terephthalate film at a peeling rate of 90 inch (about 229 cm)/min. at a peeling angle of 90 degrees.

IPC 1-7

**G02B 5/20**; **G02F 1/1335**; **G06K 11/12**; **G02B 5/00**

IPC 8 full level

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CPC (source: EP KR)

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