

Title (en)

RFI/EMI SHIELD INTEGRATED WITH DISPLAY

Title (de)

MIT EINEM DISPLAY INTEGRIERTE RFI/EMI-ABSCHIRMUNG

Title (fr)

ECRAN RFI/EMI A AFFICHAGE INTEGRE

Publication

**EP 1625779 A1 20060215 (EN)**

Application

**EP 04731644 A 20040507**

Priority

- FI 2004050060 W 20040507
- FI 20030708 A 20030513

Abstract (en)

[origin: WO2004103049A1] An electromagnetic shield and an arrangement for shielding electric components against RF/EM interference. In the arrangement a frame is placed on top of a printer circuit board (PCB) and a display is placed on top of the frame. The interior surfaces of the display, the frame, and the PCB comprise an RFI/EMI shield. Thus the lids known in the art are omitted from the shield according to the invention. This saves space inside a mobile phone or other devices in which the shield is assembled.

IPC 1-7

**H05K 9/00**

IPC 8 full level

**H05K 9/00** (2006.01)

CPC (source: EP)

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