

Title (en)
DISPLAY SYSTEM

Title (de)
ANZEIGESYSTEM

Title (fr)
SYSTEME D'AFFICHAGE

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Application
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Abstract (en)
[origin: WO0139167A1] According to the present invention, in an electronics device having a display unit (11), the display unit (11) comprises according to the present invention at least two interfaces (38, 39), controlled by one display control unit (30, 31) each. The electronics device comprises further an arbitrator (42), resolving any access conflicts between the interfaces (30, 31). The arbitrator (42) can be implemented as a switching means in the display unit or as a software communication between the display control units. The interfaces (30; 31) preferably control mutually overlapping areas (40, 41) of the display unit (11). One of the interfaces (39) may be slow, and accessed e.g. by a serial connection, being responsible for the information display during stand-by or inactivity periods, when only limited information display is needed. During such periods, the display control device (31) for the other interface (38) and associated circuitry are preferably turned off. The other interface (38) is preferably of a fast type, accessed by e.g. a parallel connection, being responsible for a full utilization of the display unit (11).

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