

Title (en)  
COMBINATION LAPTOP AND PAD COMPUTER

Publication  
**EP 0534976 A4 19930616 (EN)**

Application  
**EP 91904106 A 19910128**

Priority  
US 51903190 A 19900504

Abstract (en)  
[origin: WO9117493A1] A portable lightweight combination laptop and pad computer has a display (20) mounted on a main housing (10) for movement between a closed position and an open position. In the closed position, a keyboard (15) is covered by the undersurface of the display (20) and the display viewing surface (21) remains visible so that the computer may be used in the pad mode with a conductive stylus (30) for data and command entry. In the open position, the keyboard (15) is exposed so that the computer may be used in a laptop or desk top mode, or in a combined mode including the pad mode. The display (20) is mounted to the housing (10) by a four bar hinge mechanism, and a pair of latches (50) are provided approximately mid-way between the front and rear portions of the housing along the side margins to securely latch the display in the closed position for storage, transit or use in the pad mode. A removable power pack, which attaches to the rear of the housing, carries battery power and a charging circuit for supplying power to the computer elements contained within the housing.

IPC 1-7  
**G06F 1/00**

IPC 8 full level  
**G06F 1/16** (2006.01)

CPC (source: EP)  
**G06F 1/1615** (2013.01); **G06F 1/1632** (2013.01); **G06F 1/1679** (2013.01)

Citation (search report)

- [A] EP 0149762 A1 19850731 - INT STANDARD ELECTRIC CORP [US]
- [A] US 4718740 A 19880112 - COX RONALD E [US]
- See references of WO 9117493A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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**US 9100570 W 19910128**; AU 7243691 A 19910128; EP 91904106 A 19910128; JP 50445891 A 19910128