

Title (en)
DEVICE FOR HOLDING A LAPTOP COMPUTER IN A HARDSIDE COMPUTER OR ATTACHÉ CASE

Title (de)
VORRICHTUNG ZUM HALTEN EINES LAPTOPS IN EINEM HARTSCHALEN RECHNER- ODER AKTENKOFFER

Title (fr)
DISPOSITIF POUR MAINTENIR UN ORDINATEUR PORTATIF DANS UNE MALLETTE RIGIDE POUR ORDINATEUR OU UN ATTACHE-CASE

Publication
EP 1476373 A4 20080521 (EN)

Application
EP 03735004 A 20030123

Priority

- US 0302310 W 20030123
- US 35186302 P 20020125

Abstract (en)
[origin: WO03064287A1] This laptop computer case takes advantage of the clamshell opening construction and the relatively stiff, mutually engaging frames (13) forming the clamshell closure construction. A pair of gripping elements engages a laptop computer (L) by its major surfaces. The gripping elements preferably comprise an upper gripping bar (16) and lower bars (20) or tray support (18). These elements move towards and away from one another and thus into engagement with the laptop computer (L) being carried. These elements are moved and forced to clamp the computer (L) by the clamshell frames. High friction materials of the gripping elements engage the upper and lower surface of the laptop computer (L) to prevent the laptop computer from being dashed against the sides and top of the case. The gripping force is enhanced by a linkage system and torsion spring providing a significant mechanical advantage.

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B65D 85/30

IPC 8 full level
A45C 5/03 (2006.01); **A45C 13/02** (2006.01); **G06F 1/16** (2006.01); **A45C 5/00** (2006.01); **A45C 13/34** (2006.01); **B65D 85/68** (2006.01)

CPC (source: EP US)
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Citation (search report)

- [X] US 5524754 A 19960611 - HOLLINGSWORTH W DALE [US]
- See references of WO 03064287A1

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