

Title (en)  
ADJUSTABLE WORK STATION AND ACCESSORIES THEREFOR

Publication  
**EP 0145410 A3 19870513 (EN)**

Application  
**EP 84308242 A 19841128**

Priority  
US 55815983 A 19831205

Abstract (en)  
[origin: EP0145410A2] A work station useful for conventional purposes and also particularly useful for utilizing electronic equipment such as computers, word processors and the accoutrements thereof is provided which includes a wide variety of adjustments such as leveling, elevation, angle and position, not only of work surfaces, but also of attached cabinets, printers, disc readers, etc., as well as individual adjustment of accessories such as video screens, line readers, phone pads, task lights, trays and the like, all to provide an ergonomically effective adjustable work station. Major component adjustment may be power driven. Wiring access is provided through outlets in a wiring tray (195) beneath the major work surface (85) which may be exposed by sliding or pivoting such work surface, such pivoting being at a point adjacent the user. The support for the work surface slide includes a slot or recess (200) by which wiring may connect to lateral support surfaces. The work station is modular in component and form, the major structural elements of which are two two-part telescoping adjustable legs (40) which are interconnected by two spaced apart beams (55, 56) providing an open slot therebetween. Each beam includes on the interior thereof a track (76, 77) forming vertically spaced rails (78, 79). Such rails support a wide variety of accessories either for adjustable clamping thereto or rolling therealong. One such accessory is a support for a video display screen which is mounted on rollers for free rolling along one of the tracks and which includes an adjustment for height, angle, and position with respect to the user, such adjustments being manual or power driven.

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IPC 8 full level  
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Citation (search report)  
• [X] FR 2523828 A1 19830930 - ROCHEBRUNE [FR]  
• [A] FR 2373103 A1 19780630 - NAESS TURE [SE]  
• [A] FR 2516769 A1 19830527 - KOENIG & NEURATH KG [DE]

Cited by  
US5199773A; CN112956441A; US6152048A; USRE34266E; US5483903A; DE3606624A1; GB2326089A; GB2326089B; US6033045A; GB2197189B; EP0637422A3; EP0382514A3; FR2813510A1; CH688607A5; US6202567B1; US6315308B1; US5265952A; EP2280624A4; US6050659A; GB2327039A; GB2327039B; US5975657A; EP0283016A1; US4852500A; GB2431570A; EP0791311A1; BE1010044A5; US5954409A; US5746488A; US5352033A; US5321579A; US9164537B2; US6170926B1; US10517392B2; US10039374B2; WO9013239A1; WO9960889A3; WO9530357A1; US7009840B2; US6721178B1; US7612999B2; US8378620B2; US8180485B2; US9801791B2; US7143552B2; US11109672B2; EP0278291B1; US10681980B2; US11317716B2; US11930926B2; US7066097B2; US7191713B2; US6435106B2; US9976801B2

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