

Title (en)
Adjustable desk platform

Title (de)
Einstellbare Schreibtischplattform

Title (fr)
Plate-forme de travail réglable

Publication
EP 2842458 B1 20180822 (EN)

Application
EP 14182537 A 20140827

Priority
• US 201314013285 A 20130829
• US 201414183052 A 20140218

Abstract (en)
[origin: EP2842458A1] An adjustable desk platform can include an upper platform defining a first substantially planar work surface and a lower platform defining a second substantially planar work surface. At least one set of pivot arms can connect the lower platform and the upper platform. The set of pivot arms can comprise a primary pivot arm and a secondary pivot arm, wherein the set of pivot arms is adapted to move the upper platform substantially in parallel with the lower platform between a fully raised position and a fully lowered position. A locking mechanism can be associated with the set of pivot arms. The locking mechanism can include: a plurality of perforations located in the primary pivot arm or the secondary pivot arm, a locking set fixed with respect to the upper platform or the lower platform, the locking set including at least one anchor adapted to selectively engage at least one of the plurality of perforations, and a handle connected to the anchor by a linkage. The handle can be adapted to selectively move the anchor into engagement with at least one of the plurality of perforations. Other embodiments and features are also discussed.

IPC 8 full level
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CPC (source: EP)
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Cited by
KR101869352B1; GB2541517A; GB2541517B; US2017049224A1; US9814309B2; GB2551746A; US2018140089A1; US10111518B2; GB2551746B; US10413053B2; US10542817B2; US10327544B2; US11033102B2; WO2016209513A1; US10602840B2; US11076688B2; USD850172S; USD851852S; USD913019S; US10114352B2; US10649422B2; US11054797B2; US11526141B2

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