

Title (en)

Curved work station

Title (de)

Arbeitsstation mit eine Kurvenform

Title (fr)

Poste de travail avec une forme courbée

Publication

EP 0826465 A1 19980304 (EN)

Application

EP 97114994 A 19970829

Priority

US 2511596 P 19960830

Abstract (en)

A workstation comprising a curved plan design and work surface. The workstation includes a curved work surface (30) supported by a frame (3) to optimize efficiency and worker comfort. The curved work surface includes a curved front edge (32) and a curved rear edge (34) connected by straight side edges (39, 41). The straight side edges are disposed about 90 degrees with respect to each other. The curve work surface optimizes the work surface by eliminating wasted corner spaces, thereby allowing a layout which places the parts and tools within easy reach of the worker and eliminates repetitive twisting and stretching by the worker. The frame (3) includes channels (8) for attaching parts containers, tools and other equipment as necessary for customizing the workstation for a particular work task. The workstation can be easily reconfigured by adding or deleting the parts containers, tools and other equipment using standard parts. <IMAGE>

IPC 1-7

B25H 1/02; **B25H 3/04**

IPC 8 full level

B25H 1/02 (2006.01); **B25H 3/04** (2006.01)

CPC (source: EP)

B25H 1/02 (2013.01); **B25H 3/04** (2013.01)

Citation (search report)

- [Y] DE 8705216 U1 19870702
- [Y] DE 9406396 U1 19940811 - OTTO KIND AG [DE]
- [A] FR 1465694 A 19670113
- [A] FR 2670999 A1 19920703 - BENICHO RENATA
- [A] DE 3328917 A1 19850228 - KALTENBACH & VOIGT [DE]
- [A] GB 2048754 A 19801217 - BONSALL S
- [A] US 4913390 A 19900403 - BERKE JOSEPH J [US]
- [A] DE 9207770 U1 19921119
- [A] GB 2108457 A 19830518 - EGO ELEKTRO BLANC & FISCHER
- [A] FR 2679752 A1 19930205 - PARIS VILLE [FR]
- [A] US 3040675 A 19620626 - RUDOLFI GINO A

Cited by

JP2016159391A

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