

Title (en)

ROOM SUBDIVISION APPARATUS AND SYSTEM FOR CREATING WORK SPACES AND OFFICES

Title (de)

VORRICHTUNG FÜR DIE UNTERTEILUNG VON RÄUMEN UND VERFAHREN FÜR DIE SCHAFFUNG VON ARBEITSPLÄTZEN UND BÜROS

Title (fr)

APPAREIL DE SUBDIVISION DE PIECES ET SYSTEME DE CREATION DE BUREAUX ET D'ESPACES DE TRAVAIL

Publication

**EP 1117878 A4 20020410 (EN)**

Application

**EP 99945252 A 19990827**

Priority

- US 9919642 W 19990827
- US 14187798 A 19980827

Abstract (en)

[origin: WO0012831A1] An apparatus and system for subdividing the floor surface of an open space, creating work spaces and enclosed offices with furniture. The system consists of rigid divider panels (21), vertical posts (20) and horizontal rails (25), which combine to form wall segments. These wall segments are interconnected, and arranged to define the desired work space or enclosed office. Various work surfaces are attached by bracket means to the wall segments depending on the intended use of the work space. Additional work spaces can be added later, or the work surfaces may be reconfigured to adapt to the user's changing needs. Cross members (82) may be added to add support to the work space. Lighting means (86) may be hung from the lower surface (87) of the cross members (82). Ceiling panels (88) may be attached to the upper surface of the cross members (82) and horizontal rails (25) to enclose the work space.

IPC 1-7

**E04B 1/00**; E04H 1/00; E04H 3/00; E04B 2/74; E04H 1/06

IPC 8 full level

**A47B 83/00** (2006.01); **E04B 2/74** (2006.01); **E04H 1/06** (2006.01)

CPC (source: EP)

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Citation (search report)

- [XY] DE 8400744 U1 19860828
- [X] GB 1327976 A 19730822 - LIMBERGER B
- [Y] US 5784843 A 19980728 - GREER ERNEST P [US], et al
- [Y] US 5279091 A 19940118 - WILLIAMS MARK F [US], et al
- See references of WO 0012831A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 0012831 A1 20000309**; AU 5788999 A 20000321; CA 2342179 A1 20000309; EP 1117878 A1 20010725; EP 1117878 A4 20020410; JP 2002523658 A 20020730

DOCDB simple family (application)

**US 9919642 W 19990827**; AU 5788999 A 19990827; CA 2342179 A 19990827; EP 99945252 A 19990827; JP 2000567798 A 19990827