Title (en)
MODULAR FURNITURE SYSTEM

Title (de)
MODULARES MÖBELSYSTEM

Title (fr)
SYSTEME DE MOBILIER MODULAIRE

Publication
EP 1507467 A4 20050727 (EN)

Application
EP 03726559 A 20030501

Priority
• US 0313543 W 20030501
• US 37750102 P 20020501

Abstract (en)
[origin: WO03092436A2] A modular furniture system based on a fundamental building block is provided. The building block, or cell, includes first and second end plates and at least one horizontal support beam. A plurality of stacked and/or side-by-side cells provide a framework that can be arranged in an almost limitless number of ways. The cells serve as both storage space and division between neighboring work spaces, thus conserving raw materials and recovering floor space. The cells further provide raceways for concealing electrical wires and data cables, and are adapted for supporting work surfaces and connecting to vertical panels. The cells are adapted to receive various storage components, such as drawers, which may be inserted from both a front side and a back side of each cell. The cells are also adapted to receive tiles, which may cover open sides of each cell and/or cover the end plates of each cell. The tiles may provide any of a multitude of different aesthetic and functional surfaces. A single cell or stack of cells may include a foundation for increased rigidity and sturdiness.

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IPC 8 full level
A47B 47/04 (2006.01); **A47B 81/00** (2006.01); **A47B 83/00** (2006.01); **A47B 87/00** (2006.01); **A47B 87/02** (2006.01)

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Citation (search report)
• [XA] EP 0253114 A1 19880120 - DRABERT SOEHNE [DE]
• [XA] DE 29720746 U1 19980115 - HEERUM HOLZ EINRICHTUNGSTECHNI [DE]
• [XA] DE 2132126 A1 19720210 - ARMSTRONG CORK CO
• See references of WO 03092436A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 03092436 A2 20031113; **WO 03092436 A3 20040902**; AU 2003228788 A1 20031117; AU 2003228788 A8 20031117; CA 2502318 A1 20031113; CA 2502318 C 20081014; CN 100536719 C 20090909; CN 1665428 A 20050907; EP 1507467 A2 20050223; EP 1507467 A4 20050727; MX PA04010837 A 20050214; US 2005162051 A1 20050728

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