

Title (en)
Wall system

Title (de)
Wandsystem

Title (fr)
Système de paroi

Publication
EP 0686734 A2 19951213 (EN)

Application
EP 95303970 A 19950609

Priority
US 25832694 A 19940610

Abstract (en)

A movable wall assembly (20) consists of a series of interconnected wall sections (20a-20g), each of which is defined by a frame assembly (40) to which a series of panels (56,58) are removably mounted. The panels (56,58) are mounted to the frame assemblies (40) via a series of openings (62) formed in the frame members (42,44) and protrusions (64) extending from the panels (56,58) received within the openings (62). A locking strip (66) is mounted to the frame members (42,44) for movement between a locking position to selectively engage the protrusions (64) to mount the panel (56,58) to the frame assembly (40), and to a release position to disengage the protrusions (64) to enable the panel (56,58) to be removed from the frame assembly (40). An electrical power and voice/data communication distribution system is interconnected with the frame assembly (40), and includes electrical power receptacles (110) located within an internal cavity (122) defined between the wall panels (60). The receptacles (110) face at least partially downwardly, and are accessible through an access opening. The cables (120) extend from electrical equipment supported by a worksurface adjacent the wall assembly (20), and the excess portion of the cable (120) hangs downwardly from the receptacle (110) to efficiently and conveniently store the excess cable. Preferably, a portion of the receptacle (110) faces the access opening to provide visibility of the receptacle (110) when connecting a cable (120) thereto. <IMAGE>

IPC 1-7
E04B 2/74

IPC 8 full level
E04B 2/74 (2006.01); **H01R 25/16** (2006.01)

CPC (source: EP)
E04B 2/7425 (2013.01); **H01R 25/164** (2013.01); **E04B 2002/7483** (2013.01); **E04B 2002/7488** (2013.01); **E04B 2002/749** (2013.01)

Cited by
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