

Title (en)
Rigid, multiconductor power distribution bus and modular equipment rack employing the same

Title (de)
Starre Mehrleiterteilerschienen und Verwendung in modularem Geräteaufbau

Title (fr)
Barres de distribution rigides et châssis pour appareils utilisant celles-ci

Publication
EP 0939459 A3 20010711 (EN)

Application
EP 99301137 A 19990216

Priority
US 3238398 A 19980226

Abstract (en)
[origin: EP0939459A2] For use with a backplane of an equipment rack, the backplane having power connectors affixed substantially linearly therealong, a power distribution bus for, and a method of, delivering electric power to the power connectors and an equipment rack containing the power distribution bus. In one embodiment, the power distribution bus includes: (1) a rigid substrate having conductive layers associated therewith and corresponding to first and second conductors of the power distribution bus and (2) first and second power terminals affixed to predetermined locations along the substrate and projecting therefrom to register with corresponding exposed first and second power terminals of the power connectors. <IMAGE>

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H01R 31/08

IPC 8 full level
G06F 3/00 (2006.01); **H01R 31/08** (2006.01)

CPC (source: EP)
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Citation (search report)

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