

Title (en)

Sata interface relay connector and its application

Title (de)

Sata Schnittstelleverbindungsstecker und dessen Anwendung

Title (fr)

Connecteur pour reali d'interface SATA et son application

Publication

EP 1465300 A3 20060419 (EN)

Application

EP 03009572 A 20030428

Priority

- CN 03244615 U 20030403
- CN 03244628 U 20030404

Abstract (en)

[origin: EP1465300A2] The present invention discloses a SATA interface relay connector, comprising a signal section and a power supply section that comply with the SATA interface pin assignment on one side, and one side of the signal section is coupled to a signal cable and a signal connector is disposed at the end, and the other side of the power supply section is coupled to at least one power input connector. The relay connector further couples to the rear panel of an external frame to constitute a high-speed transmission mobile rack together with the enclosure.

IPC 8 full level

H01R 27/02 (2006.01); **H01R 31/06** (2006.01)

CPC (source: EP)

H01R 27/02 (2013.01); **H01R 31/06** (2013.01)

Citation (search report)

- [A] US 2003008554 A1 20030109 - CHANG CHE-CHIA [TW]
- [A] US 6361372 B1 20020326 - CHIANG THOMAS SHIAW-CHERNG [TW]

Cited by

EP1801937A4; CN110861602A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1465300 A2 20041006; EP 1465300 A3 20060419

DOCDB simple family (application)

EP 03009572 A 20030428