

Title (en)

SERIAL ADVANCED TECHNOLOGY ATTACHMENT, SATA, ADAPTER CABLE

Title (de)

ADAPTERKABEL ZUM BEFESTIGEN MIT SERIELLER FORTSCHRITTLICHER TECHNOLOGIE, SATA

Title (fr)

CÂBLE D'ADAPTATEUR DE FIXATION DE TECHNOLOGIE AVANCÉE EN SÉRIE, SATA

Publication

EP 3376611 A1 20180919 (EN)

Application

EP 17160675 A 20170313

Priority

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Abstract (en)

A serial advanced technology attachment (SATA) adapter cable is disclosed, which mainly comprises a SATA connector, a connector, and a connecting cable; the connecting cable has one end connected to the SATA connector and another end connected to the connector, wherein the SATA connector includes a main body, a plurality of signal terminals disposed in the main body, a power terminal disposed on a lateral side of the main body, and a ground terminal disposed on another lateral side of the main body, such that the SATA connector can transmit power directly. The connector can be a connector with a power transmission terminal or a connector that does not have a power terminal but is complemented with a power connector, thereby allowing the SATA adapter cable of the present invention to serve the dual purpose of signal transmission and power transmission.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [Y] US 2008274631 A1 20081106 - LEE CHUNG-LIANG [TW], et al
- [Y] WO 2009138972 A2 20091119 - FRAMATOME CONNECTORS INT [FR], et al

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