

Title (en)

DEVICE FOR SIGNAL CONNECTION AND ENERGY SUPPLY FOR CONSUMER ELECTRONICS APPARATUSES

Title (de)

APPARAT ZUR SIGNALVERBINDUNG UND ENERGIEZUFUHR FÜR GERÄTE DER KONSUMELEKTRONIK

Title (fr)

DISPOSITIF DE RACCORDEMENT DE SIGNAL ET D'ALIMENTATION EN ENERGIE POUR DES APPAREILS ELECTRONIQUES GRAND PUBLIC

Publication

EP 1631891 A2 20060308 (EN)

Application

EP 04733419 A 20040517

Priority

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Abstract (en)

[origin: WO2004104847A2] A system of interconnected components, wherein a component is used as a central component (100) and at least one further component is used as a peripheral unit (201, 202, 203), which system has an improved energy consumption which is alternatively achieved in that the components are connected via a standard connection (USB connection) and that the required energy for reactivation from the standby mode as well as the wake-up signal are obtained via this connection, or that the relevant socket (240, 250) of a peripheral unit (202, 203) is remote-controlled so as to reactivate the central component (100).

IPC 1-7

G06F 1/26

IPC 8 full level

G06F 1/26 (2006.01); **H01M 10/02** (2006.01); **H01M 10/42** (2006.01)

CPC (source: EP KR)

G06F 1/26 (2013.01 - KR); **G06F 1/266** (2013.01 - EP); **H03F 1/02** (2013.01 - KR); **H01M 10/02** (2013.01 - EP); **H01M 10/42** (2013.01 - EP); **Y02E 60/10** (2013.01 - EP)

Citation (search report)

See references of WO 2004104847A2

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