

A leading provider of power management products for mobile computers and electronic devices, iGo, partnered with Hotwire to assist in the creation and implementation of a comprehensive go-to-market and product line strategy.

In addition to developing new products, technologies and strategic partnerships to commercialize iGo's intellectual property, Hotwire's innovations contributed to a 15x share price increase over a two-year period.

Key Accomplishments:

2 CES Design and Engineering Innovations Awards

Product developments awarded multiple US and International Patents

Product line reduced key retailers SKU count by more than 50%

Packaging statement

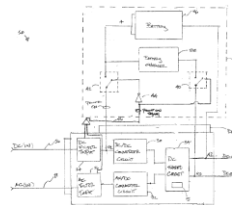
Complete product line placed in more that 3,300 U.S. storefronts





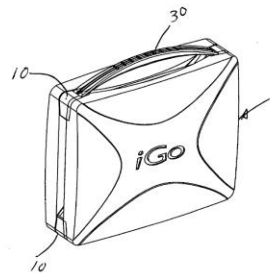
United States Patent Application Publication
Patent No. US 2003/0081439 A1
Doss et al. May 1, 2003

DUAL INPUT AC/DC BATTERY OPERATED POWER SUPPLY
Inventors: Jeffrey S. Dow, Scottsdale, AZ (US); Richard Carlson, Dallas, Scottsdale, AZ (US); Robert C. Kliger, Scottsdale, AZ (US); Garry Dabow, Scottsdale, AZ (US); Charles Lark, Scottsdale, AZ (US); Scott Smith, Phoenix, AZ (US)
Abstract: A dual input battery powered power converter (10) which provides a constant regulated DC output voltage (16) to a non-computered mobile device, such as a laptop computer or a cell phone, for example. The power converter (10) comprises a power supply circuit (12) and a regulator, including a power storage circuit comprising a battery pack (14) having a battery cell (18) which is electrically coupled to the power supply circuit (12) and is adapted to deliver a part of regulated DC output voltage of separate voltage potentials, as a part of separate output terminals. Preferably these output voltages are derived from two electrical input voltages, an AC input voltage and a DC input voltage. Additionally, the DC input voltage may be derived from an integrated circuit, the battery pack (14) will accommodate more or additional DC input power sources, thereby allowing the power supply (12) to deliver the same regulated DC output voltage to the non-computered mobile device. The power converter (10) is used to deliver the same regulated DC output voltage to the non-computered mobile device upon separate AC or DC inputs, and the same regulated output voltage upon a single on/off switch, the battery pack (14) is mechanically wired to enhance DC input power sources.



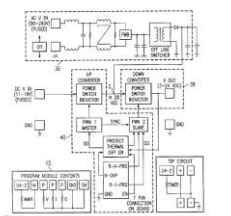
United States Patent Application Publication
Patent No. US 2004/0112776 A1
Doss et al. Jun 17, 2004

NON-STOP COMPUTER PROTECTION DEVICE
Inventors: Charles Lark, Scottsdale, AZ (US); Robert C. Kliger, Scottsdale, AZ (US); Jeffrey S. Dow, Scottsdale, AZ (US); Garry Dabow, Scottsdale, AZ (US); Charles Lark, Scottsdale, AZ (US); Scott Smith, Phoenix, AZ (US)
Abstract: A non-stop computer protection device forming a protective device adapted to electrically isolate a sensitive computer. The protection device is formed of a non-metal conductive material having a plurality of access openings permitting access to physical and manual operations of the protected computer. The protection device includes a non-metallic housing, a non-metallic frame, a non-metallic base, a non-metallic top, and a non-metallic side panel. The protection device is light weight, transparent, and effectively provides a mechanical barrier during the operation process, without requiring the removal of the notebook computer functioning during the operation process.



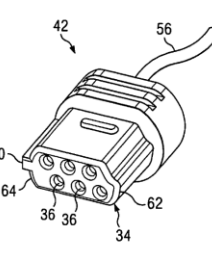
United States Patent Application Publication
Patent No. US 2003/0103366 A1
Macdonald et al. Jun. 5, 2003

DUAL INPUT AC/DC TO PROGRAMMABLE IC OUTPUT CONVERTER
Inventors: Gilbert Macdonald, Queen Creek, AZ (US); Charles Lark, Scottsdale, AZ (US); Scott Smith, Phoenix, AZ (US); Garry Dabow, Scottsdale, AZ (US)
Abstract: A power source capable of receiving either an AC input voltage or a DC input voltage and generating a programmable DC output voltage. The converter comprises a first and second input voltage, a first and second input terminal and a first output terminal, a first output terminal and a second output terminal. The converter includes a first and second input voltage, a first and second input terminal and a first output terminal, a first output terminal and a second output terminal. The converter includes a first and second input voltage, a first and second input terminal and a first output terminal, a first output terminal and a second output terminal. The converter includes a first and second input voltage, a first and second input terminal and a first output terminal, a first output terminal and a second output terminal. The converter includes a first and second input voltage, a first and second input terminal and a first output terminal, a first output terminal and a second output terminal.



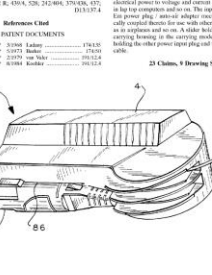
United States Patent Application Publication
Patent No. US 2006/0094302 A1
Lorenz et al. May 4, 2006

POWER COMPATIBLE UNIVERSAL POWER SUPPLY
Inventor: Charles Lark, Scottsdale, AZ (US)
Abstract: A hybrid power source converter (32) and hybrid device converter (14) that are bidirectionally compatible, ensuring that the power device converter can only supply power to the power source converter power used as or above the device converter power rating. The converter is formed as a plug, and the other component is formed as a socket. The converter is formed as a plug and the other component is formed as a socket. The converter is formed as a plug and the other component is formed as a socket. The converter is formed as a plug and the other component is formed as a socket. The converter is formed as a plug and the other component is formed as a socket.



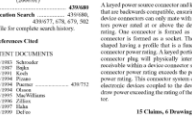
United States Patent Application Publication
Patent No. US 6,433,274 B1
Doss et al. Mar. 17, 2005

POWER CONVERTER DEVICE
Inventors: Jeffrey Dow, Charles Lark, Bob of Scottsdale, AZ (US); Angimus, Madhavi Electronic, Inc., Scottsdale, AZ (US)
Abstract: A power converter device (10) having a plurality of heat fins (16) and a plurality of heat fins (16) and a plurality of heat fins (16). The power converter device (10) has a plurality of heat fins (16) and a plurality of heat fins (16). The power converter device (10) has a plurality of heat fins (16) and a plurality of heat fins (16). The power converter device (10) has a plurality of heat fins (16) and a plurality of heat fins (16). The power converter device (10) has a plurality of heat fins (16) and a plurality of heat fins (16).



United States Patent
Patent No. US 8,092,611 B2
Lorenz et al. Jun. 10, 2012

CONNECTOR SHAPED AS A FUNCTION OF ITS POWER RATING
Inventors: Charles Lark, Scottsdale, AZ (US); Angimus, Madhavi Electronic, Inc., Scottsdale, AZ (US)
Abstract: Subject to any disclosure, the term of the present invention is defined as follows: (1) A power source converter (32) and hybrid device converter (14) that are bidirectionally compatible, ensuring that the power device converter can only supply power to the power source converter power used as or above the device converter power rating. The converter is formed as a plug, and the other component is formed as a socket. The converter is formed as a plug and the other component is formed as a socket. The converter is formed as a plug and the other component is formed as a socket. The converter is formed as a plug and the other component is formed as a socket.



United States Patent
Patent No. US 7,027,300 B2
Lorenz et al. Apr. 11, 2006

CONNECTOR ELECTRONICS PLENUM
Inventors: Charles Lark, Scottsdale, AZ (US); Angimus, Madhavi Electronic, Inc., Scottsdale, AZ (US)
Abstract: Subject to any disclosure, the term of the present invention is defined as follows: (1) A power source converter (32) and hybrid device converter (14) that are bidirectionally compatible, ensuring that the power device converter can only supply power to the power source converter power used as or above the device converter power rating. The converter is formed as a plug, and the other component is formed as a socket. The converter is formed as a plug and the other component is formed as a socket. The converter is formed as a plug and the other component is formed as a socket. The converter is formed as a plug and the other component is formed as a socket.

