

The utility model discloses a capacitor housing which comprises an aluminum housing with an upper end cover. Furthermore, the aluminum housing is internally provided with a middle-layer plastic housing. At least three vertical projected strips are uniformly arranged on the external surface of the middle-layer plastic housing. Furthermore, the outer side of each vertical ...

housing capacitor cell separator disposed Prior art date 2003-11-07 Legal status (The legal status is an assumption and is not a legal conclusion. Google has not performed a legal analysis and makes no representation as to the accuracy of the status listed.) ... 2005-08-04 Priority to US11/196,864 priority patent/US20050268445A1/en 2005-08-04 ...

EP1787305A2 EP05736429A EP05736429A EP1787305A2 EP 1787305 A2 EP1787305 A2 EP 1787305A2 EP 05736429 A EP05736429 A EP 05736429A EP 05736429 A EP05736429 A EP 05736429A EP 1787305 A2 EP1787305 A2 EP 1787305A2 Authority EP European Patent Office Prior art keywords capacitor housing sealable port source sealable Prior art date 2004-05-28 ...

Because the potential of an anode or a cathode of a capacitor is normally applied to an aluminum housing of the capacitor, the housing must be electrically insulated toward its exterior. In ...

A solid electrolyte capacitor includes a bottomed cylindrical housing having a bottom surface portion, a side surface portion raised from the bottom surface portion and an opening portion formed on an end portion of the side surface portion; a capacitor element housed in the inside of the housing, the capacitor element being formed by winding an anode foil and a cathode foil in ...

Conventional DC link capacitors, as disclosed, for instance, by published US American application for patent No. 2021/0110978 comprise a plurality of capac-itor cells, a capacitor housing the ...

The rupturing safety device for a capacitor is actuated by expansion of the capacitor housing, owing to inner pressure cause by gas generation. ... 1974-01-19 Application filed by Licentia Patent Verwaltungs GmbH filed Critical Licentia Patent Verwaltungs GmbH 1974-01-19 Priority to DE2402501A priority Critical patent/DE2402501A1/en

A capacitor housing includes an electrically conductive cup having a wall and a bottom, and an electrically insulating envelope which substantially covers an exterior of the cup and which includes an opening at a bottom of the cup. ... 2004-04-29 Publication of US20040080898A1 publication Critical patent/US20040080898A1/en 2004-05-18 Assigned ...

The invention relates to a capacitor housing (1) for electric circuits. The capacitor housing (1) has a closed

collar (2), into which busbars (3, 4) extend, to guarantee a clean assembly and subsequent filling with resin. The collar (2) has pairs of through openings (5, 6) on the upper side and the lower side (7, 8) for the passage of a sleeve part (10, 11) through each, an upper and ...

Abstract: A circuit, system, and method for converting self capacitance to a digital value may include a pair of charge transfer circuits, each including a switch network, a ...

Disclosed is a multi-layer capacitor package comprising: a multi-layer capacitor; connection electrodes coupled to capacitor electrodes respectively, wherein the connection electrodes in each group of the connection electrodes vertically overlap with each other, and first and second groups of the connection electrodes are horizontally spaced from each other; a package ...

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