

BOOST TYPE DIRECT CURRENT OUTPUT CONTROL CIRCUIT DEVICE CONTROLLED BY SUBPOWER

ABSTRACT

5 The present invention is to utilize the partial electric energy of a
direct current power source for being converted through an electric
control unit (ECU101) into alternating polarity electric energy or ripple
electric energy, and through a full wave rectifier for generating a direct
current auxiliary power source, so as to form a voltage accumulation with
10 the direct current power source, and a direct current output terminal is
served to output the boosted direct current electric energy, thus a full
power transformer is not required.

Figure 1