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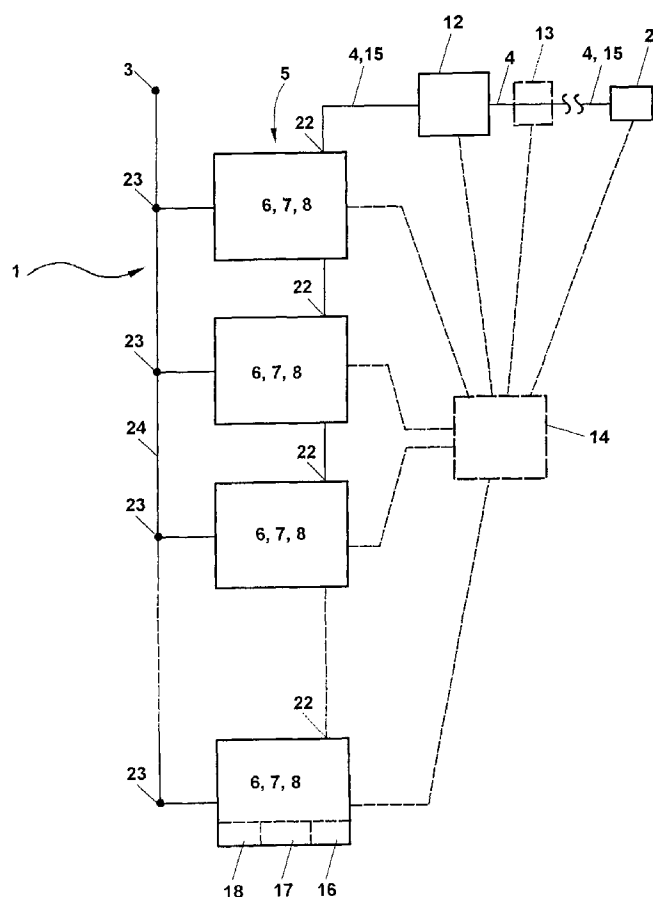
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(54) Title: UNIVERSAL POWER SUPPLY SYSTEM



(57) Abstract: A universal power supply system is used for at least one electric consumer. The supply system comprises at least one AC source and a cable connection connecting said AC source to said electric consumer. The AC source has associated therewith an AC/DC converter for converting the AC voltage into DC voltage. The DC voltage generated in this way is adapted to be transmitted to the electric consumer via the cable connection. To improve such a universal power supply in such a way that it is possible to provide a high and stable voltage, even in the case of high power requirements in a reliable manner and at a reasonable price, without any additional components for e.g. heat dissipation being necessary, the AC/DC converter comprises a plurality of AC/DC converter components which, on the input side thereof, are connected in parallel with the AC source and which, on the output side thereof are connected serially to the electric consumer.

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