



Switch Network Of A Multilevel Power Converter Architecture

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The Invention

A power converter provides a pyramidal structure of switches communicating between a capacitive divider at the base of the pyramid and a terminal at the top of the pyramid to provide a transformation of a relationship between current and voltage in power transferred between the capacitive divider and the terminal at the top of the pyramid while providing reduced electrical interference and electrical rate of change (dv/dt).

Additional Information

For More Information About the Inventors

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Tech Fields

- [Engineering : Electric machines](#)
- [Engineering : Power electronics & control systems](#)

For current licensing status, please contact Michael Carey at mcarey@warf.org or 608-960-9867