

ELECTRICAL MULTIPLUG POWERBOARD : PIGGY-BACK ELECTRICAL PLUGS

Multiplug powerboards are widely used around the world. They are space consuming and may be overloaded although magnetic circuit trip switches may be incorporated.

Steven Wolfowitz, a chemical engineer, invented a multiplug having a socket on its top connected to its pins so a number could be 'piggy-backed' onto each other. An inventive novel aspect was the inclusion of a protruding rod from the top which extended with each additional plug added to limit the number which could be coupled. When the topmost rod extended too far for the next's pins to reach the socket holes no more could be added. The apertures also automatically close at this position.

