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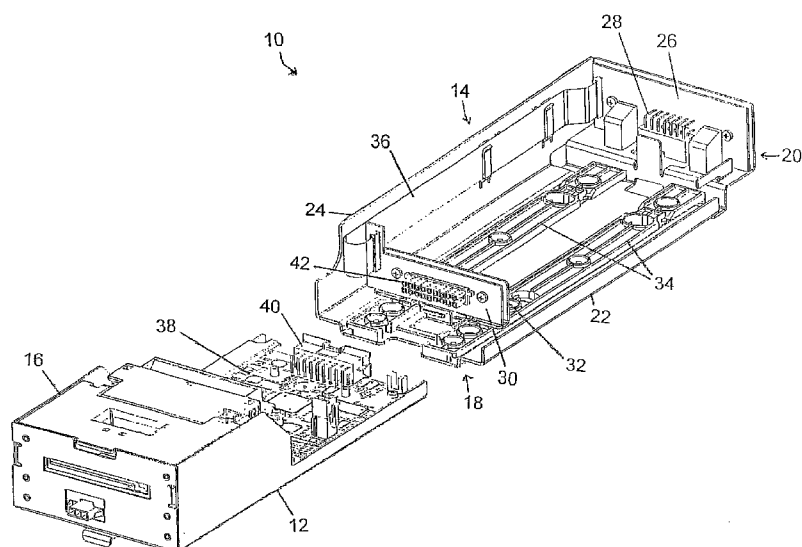
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(54) Title: METHOD AND APPARATUS FOR MAINTAINING AN ELECTRICAL CONNECTION TO A WITHDRAWN ELECTRICAL DEVICE



(57) Abstract: An electrical device is disposed on a base for sliding movement between first and second ends of the base. The electrical device includes a first electrical connector configured to connect to a connector board disposed on the base. The connector board includes a second electrical connector configured to mate with the first electrical connector. The connector board can move between the first and second ends. A cable electrically couples the second connector to a signal. The cable is configured to maintain electrical connectivity between the signal and the second connector as the connector board slides between the first and second ends. The electrical device can removably connect to the connector board via the first and second connectors. The connector board can slide along with the electrical device to provide electrical connectivity of the signal to the electrical device as the electrical device slides between the first and second ends.