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(54) **Title**: JOINING DEVICE FOR CONDUITS AND ASSOCIATED JOINING PROCESS

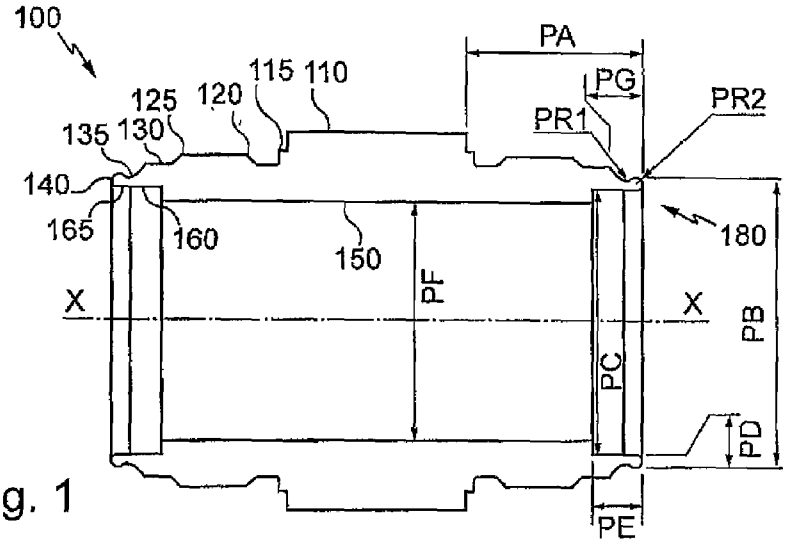


Fig. 1

(57) **Abstract**: This invention concerns a process for joining at least a first and a second conduit so as to control the electrical resistance of a circuit of conduits characterized in that it comprises of the following steps - placing a cylindrical section of an adapter (220) onto an end of the first conduit (500). - crimping at least one part of the cylindrical section onto the first conduit, with a spacing block (100) of a polymeric material having a preselected conductivity being positioned on the extension of the end of the first conduit and clipped to the cylindrical section, with the crimping serving to lock the spacing block with respect to the adapter. - joining the spacing block to the end of the second conduit.

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