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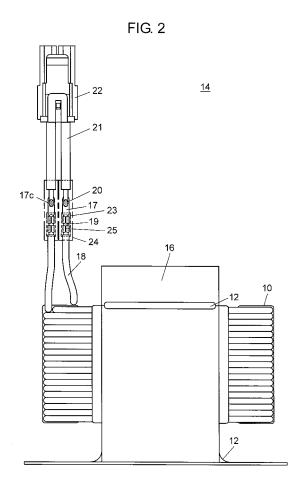
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(54) Reactor unit with an electric connector

(57) A reactor unit includes a winding coil (10) having aluminum wires (18) wound around an iron core (11), and a copper-made electric terminal (17) connected to end parts of the winding coil, in which the electric terminal has a pressing and connecting part (25) for pressing and connecting aluminum wires of the winding coil at one end, and a welding part (17c) of a nearly flat shape at other end, so that the electrical connection between dissimilar materials is realized at low cost and high reliability.



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Application Number EP 09 16 7731

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