

HEATER FOR COATING REMOVAL

ABSTRACT

A heater for coating removal heating a metal member having a surface coated with a coating film, includes a high-frequency power source; a transformer transforming a high-frequency current outputted from the high-frequency power source; and a plurality of heating units, each heating unit being detachably connectable to the transformer to heat the metal member disposed in contact with or near the heater for coating removal by the high-frequency current outputted from the transformer. One heating unit is selected from the plurality of heating units and attached to the transformer. The inductance value of the plurality of heating units except for the selected heating unit is adjusted to be within a predetermined range relative to the inductance value of the selected heating unit.

Fig. 2