**United States Design Patent**

**Sugiyama**

**Preheater for Melting Solder**

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**Assignee:** Hakko Corporation, Osaka (JP)

**Term:** 14 Years

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**Field of Classification Search** D8/29.1, D8/30, D13/123, 133, D15/144, 144.1, D15/144.2, 219/125.1, 130.5, 132, 240, 219/616, 228/8, 20, 20.5, 40, 46, 51, 111.5

See application file for complete search history.

**References Cited**

U.S. PATENT DOCUMENTS

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**Other Publications**


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**CLAIM**

The ornamental design for a preheater for melting solder, as shown and described.

**DESCRIPTION**

Fig. 1 is a perspective view of a preheater for melting solder;

Fig. 2 is a front view thereof;

Fig. 3 is a rear view thereof;

Fig. 4 is a left side view thereof;

Fig. 5 is a right side view thereof;

Fig. 6 is a top view thereof;

Fig. 7 is a bottom view thereof;

Fig. 8 is a sectional view thereof, taken along line 8-8 in Fig. 2; and,

Fig. 9 is a sectional view thereof, taken along line 9-9 in Fig. 4.

The portion shown by broken lines is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets