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(6370) F. C. S. writes: How can I melt about two pounds of glass? Can it be done in an ordinary stove in a crucible or not...

(6371) J. E. G. asks: 1. In making a machine as described by Mr. Bonetti in the SCIENTIFIC AMERICAN of May 26, 1894...

(6372) V. M. writes: What is the reason that arc incandescent electric lamps are not in use much or not at all?

(6373) C. H. M. asks whether a Leyden jar or an electric condenser can be charged with an ordinary battery.

(6374) C. H. P. writes: I would like to know the output in volts and amperes of a 50 light 50 volt transformer used as a common induction coil...

Table listing various scientific and technical items with their corresponding page numbers, including 'Cash register and indicator', 'Permutation lock', 'Photograph holder', etc.

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DESIGNS. Cake, D. Stewart. Carpet, A. M. Rose.

TRADE MARKS. Beer, bottled lager, T. Hamm. Bicycles and their parts, March-Davis Cycle Company.

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