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HEATPROOF PAD FOR DINING TABLES AND OTHER CLASSES OF TABLES

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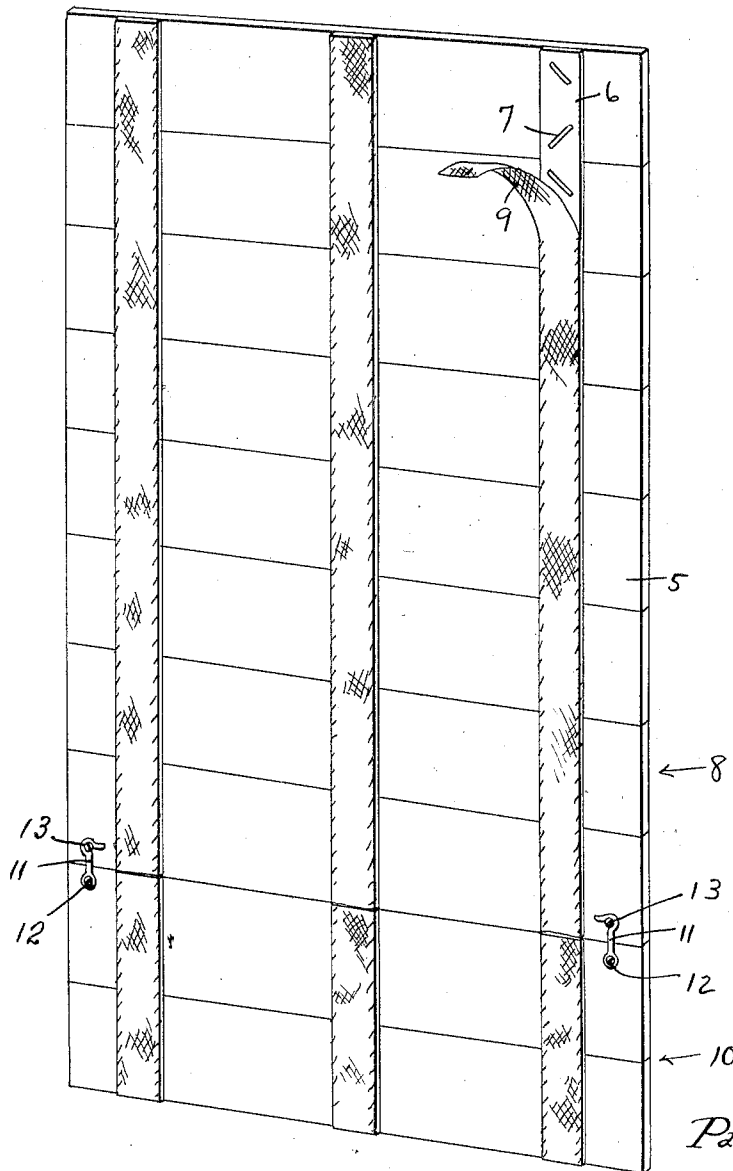
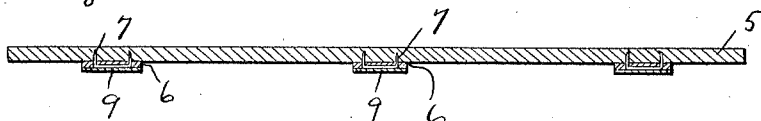


Fig. 1.

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Fig. 2.



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## UNITED STATES PATENT OFFICE

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## HEATPROOF PAD FOR DINING TABLES AND OTHER CLASSES OF TABLES

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This invention relates to heat proof pads for dining tables, similar classes of tables, and other such articles of furniture of a similar nature as have varnished and highly polished surfaces.

The primary object of the invention is to provide a pad for use with such articles of furniture as above outlined which will afford protection of such surfaces from burns, scars, scratches, mars, and other such injuries to which surfaces of this character are highly susceptible.

A further object of the invention is to provide a pad of this nature which will be thoroughly heat proof, and otherwise well adapted for the purpose designed.

Another and very important object of this invention is to provide a pad of this type which can be readily and easily folded so as to provide a neat, compact unit, which when not in use may be conveniently stored without taking up any great amount of storing space.

Another very important object of the invention is to provide a pad of this nature which is simple in construction, can be manufactured at a relatively low cost, will be strong, durable, readily assembled, and otherwise thoroughly efficient for the purpose intended.

Further objects and advantages of the invention will appear during a study of the following description taken in conjunction with the accompanying drawings, wherein:

Figure 1 is a perspective view of the bottom of my improved pad.

Figure 2 is a longitudinal sectional view taken through one of the slats embodied in my invention and showing the manner of securing the felt strips and coverings for the strips to the slats.

With reference more in detail to the drawings it will be seen that my improved pad comprises a plurality of wooden slats 5, which slats 5 are substantially of elongated rectangular configuration, of natural or other finish as desired. These slats are preferably one inch, more or less, in width, may be of any suitable length, depending on the width of the table, and about three sixteenths

of an inch in thickness. It is to be understood that any number of slats, depending upon the desired length of the pad may be employed. To hold the slats in place I employ preferably elongated strips of felt tape 6, these strips are preferably secured to the respective slats by means of wire staples 7, and it is to be noted that these legs of the staples are of such length that when embedded in the slats terminate within the body of the said slats. By so having the fastening elements buried in the slats the surface of the pad will be entirely smooth on its top face. The pad in its entirety is to be designated by the reference character 8. In this connection then it may be said that one of the felt strips 6 extends longitudinally of the pad and is centrally disposed thereon. The remaining felt strips 6 are disposed inwardly from their longitudinal edge of the pad and in spaced parallelism to the central strip 6. Each of the felt strips 6 together with the exposed portion of the fastening means are covered by means of an elongated narrow strip of fabric 9, which fabric 9 is of course of a length and width corresponding to the length and width of the felt tape 6, and may be sewed or otherwise fastened over the felt tape so that when the pad is in use the wire stitching or such other fastening means as may be used will be completely covered and cannot come in contact with the table surface, thus preventing any scratching and marring of the table surface by the pad.

Obviously, when in use the wooden flat surface of the pad is on top, and the cloth or tape covering the felt strip and fasteners will lie on the table surface. Consequently the strip members being of sufficient thickness will hold the under surface of the slats 5 spaced from the table surface, further insuring the safety of the table top.

An additional pad 10, similar in very way to the pad 8 has fastening hooks 11—11 fastened thereon as at 12 adapted to cooperate with studs 13—13 carried on an adjacent edge of the pad 8 as clearly shown in Figure 1. It will be noted that the coupling means between the section is on the under face of

the pad, so as not to interfere with the smooth surface of the pad when coupled as described.

From the foregoing then it will be seen  
5 that I have provided an improved pad for use with tables for protecting the table top from injury, and that the said pad may be of such length as to be used singly or formed in sections as may be desired.

10 While I have herein shown the pad as being substantially rectangular in shape, it is to be understood that the pad may be either square, or circular, as the case may be, to correspond with the shape of table on which  
15 the table pad is to be used.

The present embodiment of the invention has been described in detail merely by way of exemplification, and it is to be understood that certain changes may be made  
20 therein in the construction, combination and arrangement of parts coming within the spirit of the invention as herein described, and the scope of the appended claims.

Having thus described the invention, what  
25 I wish to claim and desire to secure by Letters Patent is:—

1. A pad of the class described, comprising a plurality of slats having their adjacent edges disposed in parallelism, flexible supporting members for the slats, fastening elements securing the supporting members to the slats, and a covering for the said supporting members.  
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2. A pad for polished surfaces and the like  
35 comprising in combination a pair of sections of unequal length, respectively comprising a plurality of parallel transverse slats, and a plurality of parallel longitudinal flexible connecting strips, metallic fasteners securing said slats to said strips, a cover for each  
40 of said connecting strips, one of said sections provided with hooks, and the other of said sections provided with projections capable of being engaged by said hooks for retaining  
45 the sections in longitudinal alinement.

3. A pad for the purpose specified comprising a plurality of slats arranged in edge-to-edge relation and formed of relatively stiff material, felt strips extending transversely of the slats, staples securing the slats to said strips, and each of said strips having an elongated covering member adhesively applied to one face thereof for concealing said staples.  
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55 In testimony whereof I affix my signature.  
PATRICK HENRY LONG.