



# LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

## Construction features of American dental cabinets.

[s.l.]: [s.n.], [s.d.]

<https://digital.library.wisc.edu/1711.dl/ITTQ6JEOQXJAF8N>

This material may be protected by copyright law (Title 17, US Code).

For information on re-use see:

<http://digital.library.wisc.edu/1711.dl/Copyright>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

# Construction Features of American Dental Cabinets

5-PLY LAMINATED BACK—Attached to cabinet with screws.

LAMINATED TOP 10-PLY Under Formica. Solid foundation for the Formica. Attached with tongue and groove and glued to cabinet side.

LAMINATED CABINET SIDE 5-PLY — Cannot Warp — With inner frame for steel channel runs. Front post tongued and grooved, and glued to cabinet sides.

FORMICA WORKING SURFACE — Unbreakable, Acid-proof, Fire-resisting to 350 degrees F. Raised-rim of Stainless Steel.

## OPERATIONS FOR MAHOGANY FINISH

1. Sponging to open pores and raise the grain.
2. Initial filler to prepare for the stain.
3. Sanding.
4. Special Mahogany stain. Dry over night.
5. Sizing.
6. Sanding.
7. Second filler.
8. Third filler. In kiln over night.
9. First finishing inspection.
10. First coat shellac.
11. Sanding.
12. Second coat shellac.
13. Sanding.
14. First coat varnish. In automatic kiln over night.
15. Sanding. 24 hours after varnishing.
16. Second coat varnish. In kiln over night.
17. Sanding. 24 hours after varnishing.
18. Third coat varnish. In kiln 36 hours. Special rubbing and polishing varnish. Dry 6 days before rubbing.
19. Rubbing.
20. Final inspection.

DUST COVERS—One of these steel dust covers is placed above every drawer.

DRAWERS—Steel drawer bodies with wood fronts. All drawers have stops. Wood fronts cannot touch cabinet body.

HEAVY CHANNEL RUNS 18 gauge alloy coated steel—Easy running and silent. Attached with four long screws.

LOCKING BAR AND LEVER CONTROL—Locks all drawers with lever under center brace.

CENTER BRACE 5-PLY LAMINATED STOCK—Tongued and grooved into cabinet side and center post.

CENTER UPRIGHT 5-PLY Laminated wood to insure strength and accuracy. Front faced with pilaster, tongued and grooved.

VERDE ANTIQUE MARBLE BASE—Attached to cabinet with screws.

BOTTOM FRAME—Box constructed. Tongued and grooved to cabinet body. Closed at top. Top 5-ply laminated stock, dust-proof underneath.

