

DOMINION DENTAL JOURNAL.

VOL. VI.

TORONTO, OCTOBER, 1894.

No. 10.

Original Communications.

Translations.

(From Foreign Dental Journals, etc., etc.)

By CARL E. KLOTZ, L.D.S., St. Catharines, Ont.

TO REPRODUCE THE RIDGES OF THE PALATE ON A VULCANITE PLATE.—A piece of tea lead is burnished well to the model, just large enough to fit inside of the teeth after they are set up. When the case is ready for flasking, before putting it into the flask, take the tea lead plate and warm it and press it gently into the wax. Flask as usual. When flask is taken apart, remove tea lead which generally sticks to the upper part of the flask, varnish this part, and carefully burnish a piece of tinfoil on to the varnished surface. After vulcanizing you will have a polished surface underneath the tinfoil, which latter can easily be removed with a polishing brush on the lathe.

ANOTHER METHOD.—After the case is waxed up and placed into the lower part of the flask, cut out the wax close to the teeth. Soap the model and pour in plaster of Paris, but only even with the teeth. When dry, remove the block and replace wax plate, slightly warm this, as also the block of plaster of Paris, and press it into the wax. Place upper part of flask in position and pour. When flask is taken apart the block is in the upper part of the flask. Cover this with tinfoil or varnish well with waterglass. Pack as usual.—*Zahntechnische Reform.*