

all noticed with a big "A" that plates fit better after they have been paid for. Lastly, Most of us will admit that there are times when we are woefully deficient in backbone.

A NEW FILLING MATERIAL—The combination of sillex, oxide of zinc and gutta percha, was found to be good to resist mastication, but the sillex being so gritty the burnisher left a black mark on the surface of the filling. Many other combinations were tried but did not meet with satisfactory results until I tried the combination of

White gutta percha.....	8 parts.
Aluminum filings.....	5 parts.
Oxide of zinc	1 part.
Whiting	½ part.

This admixture I have been very much pleased with, and have named it "Aluminized gutta percha." It is easily manipulated, and holds its position in the cavity when firmly packed. I have not noticed any bulging, which is so common in the pink gutta percha.—*Dr. F. W. Bliss, in Pacific Stomatological Gazette.*

DR. J. F. FRIBLEY, in the *Dental Digest*, advises concerning taking impressions of lower cases where all teeth are out and the ridge hardly perceptible, the muscular attachment being so near together on the top of the ridge that there is hardly a line of space where the plate can rest undisturbed by the action of the muscles in the movements of the jaw in mastication. He uses plaster pretty thin, inserting the cup just as soon as it can be inverted without the plaster dropping out, requesting the patient to move the jaw as in the process of mastication, being careful to hold the cup firmly in place. This is kept up until the plaster is of a putty-like consistency. Then the jaw can come to rest, as there can be nothing gained by keeping up the movement. Upon removing the impression from the mouth there are to be seen small grooves, depressions and elevations which correspond exactly to the muscles, depressions and elevations of the ridge of the jaw, and when the plate is made it will fit perfectly and not be displaced during the process of mastication or in other movements of the jaw.

SAYS Dr. J. F. Crawford, in the *Cosmos*: I want to commend the recent developments in swaging metal plates over a plaster die; it can accomplish results that are perfectly marvellous. Nothing can approximate a lower plate of aluminum swaged over a plaster die, with rubber attachment. It goes in like a wafer, and there will be no ulcerative absorption in the lower jaw. If the teeth are imperfectly occluded the lower plate moves and slips about and