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## Original Communications.

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### A Profitable Way to Dispose of Solder Scrap.

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Dealers cannot allow more than about two-thirds as much for solder scrap as they charge for—say 18k. solder. In crown and bridge work, solder scrap may be made as valuable as new solder. Clean all old backings and bits of plate having solder upon them, by dropping them into a bath of dilute sulphuric acid and boiling for a few minutes, or leave in the bath over night. Wash them in clean water. Hammer each piece quite thin and cut into small pieces, and put into a bottle or box for use. They answer every purpose where cusps are to be filled, or any place where bulk of solder is required. To use them, first flow some new solder upon the piece, then add the scrap. The application of heat will flow the solder contained in the scrap and fuse the whole mass together. Should the surface be rough, on account of the insufficiency of solder contained in the scrap, to cover the bits of plate contained in the same, add more solder.

CONVENIENT NERVE CANAL PLUGGERS.—An assortment of canal pluggers may be made by taking spent nerve brooches and removing any remaining barbs by running a fine file over them while they are held flat upon the bench. They are made smooth by rubbing them a few times with fine sandpaper. The point can be snipped off to any desired size. They can be handled with a nerve brooch carrier.