

5. The hands need not be wetted in cleaning and removing the zines, since only that part of the zinc that dips in the solution needs brushing. Keep the other part dry.

6. *Cautions.*—The clamps, brasses, screws, and wood work should be kept dry. They will remain bright and clean if handled carefully. Do not allow any bits of metal or any kinds of salt, or any other acid than sulphuric, to get into the solution. Do not put up the battery where it will be exposed to the fumes of Grove's battery or nitric acid. Do not allow the zinc plates to touch or fall against the platina plates. Do not get mercury upon the platina plates.