

tubes are held by the vulcanite. They are placed over the iron pins in the cast, and the gum packed around them, as well as the teeth. The only particular point is to have the pins in the cast in exact position with those in the jaw. When Japanese can split the alveolar ridge and insert pieces of pearl, surely a small hole can be drilled with a sharp drill without much inconvenience.

---

### Dental Dots Distilled.

---

By D. V. BEACOCK, Brockville, Ont.

---

CANAL DRYER.—Take a piece of copper, trim to size and shape of a good-sized marrow-fat pea, drill a small hole clean through it, take a piece of piano wire a little larger than the hole in the copper, file or grind it down to a nice taper like a heavy broach, drive it through the hole in the copper as far as it will go and set the thick end into a small handle of any kind; you can heat the copper and it will retain the heat and keep the wire hot for a long time. The wire can be made as fine as you wish for entering any canal by using disks of sandpaper used on a mandrel in the engine; place these disks face to face and put cardboard at the back of each disk to stiffen the sandpaper disks.

For lower cases use pieces of block tin. This answers a double purpose, prevents the rubber being porous and answers instead of weighted rubber.

German silver rolled out thirty-six guage, for bands, three or four sizes of piano wire, together with a few pieces of German silver joint wire, such as used by watchmakers; a little soft solder, some small rubber tubing; almost any ordinary case of irregularity may be undertaken, the material costing only a few cents. No plates or jack-screws are required in many cases.

Dr. Miller says we can never know what virus may be clinging to our instruments, nor can we with certainty predict the result of a wound upon the gums, cheeks, or lips, with an unclean instrument. The case of the Amsterdam physician who died from an infection caused by lancing the gums, should be a warning to us. Only a short time ago a surgeon, who fully recognizes the necessity of proper care of the teeth, made the statement that he had