(170)

than the Caperucas come, are placed the . Candlestick-Foot, as they call it, whereupon they fet the Plate and the Pine-Apple. The Candlestick-Foot comes up about four Fingers higher than the Mouth of the lower Vessel, which they call the Cannon; in the which, on the one Side, four or fix Fingers lower than the Fire used to be, enters in a small Pipe of cold Water, at a Hole made for that Purpose in the Cannon, without disturbing the Caperuca at all, because it is not to go in strait, but with a little Liberty. Over against this Hole there is fuch another, out of which runs as much Water as enters in at the former, whereby the Cannon is always kept full, and the Water in good Temper to receive the Quickfilver without any Prejudice.

If one separates the Quickfilver by the Limbeck, they may do the same thing, clapping a Ring of Copper of two Fingers breadth, and other two Fingers deep, to the Mouth of the lower Vessel; so that the other Vessel may eafily be let in and out, wherein the Quickfilver is to be faved. Into this Circle the Limbeck must be fitted, and, to prevent it's being blown off with the Force of the Vapour of the Quicksilver, the Limbeck must be kept down with Weight on the Top of it, or tying it to some other fixed Thing; or making a Ring on the Top of the Limbeck, pass a Bar of Iron through it, both Ends whereof afterwards remaining fixed in two Walls built on each Side of it for that Purpose.

The End of the Second Book of ALONSO BARBA's Art of Metals.