

I now produce the plaster cast of Dr P.
lower jaw which I took at the time. - There
were 4 natural teeth and 3 stumps of teeth in the jaw.

The next step after taking this plaster cast
was to put it into a ~~box~~ & coating sand fine on
it - making a bed - & in that bed I laid my
found - or brose - that is, a metal cast exact
for surface of this jaw made - it was made of
Zinc or Brass.

The next step was to bring up
sand around the metal casting to contain force - &
then forming softer metal - say tin or lead - then

made another die - then took gold or other sheet
metal taking care not to break - pressing the two
together under the metal thus before making it to
be of the same shape with the surface of the jaw.

Here is the better plate first made for this
die & fitted into Dr P. mouth to see if all had
been accurately done - This plate is of Copper.

The upper is made in same way.

This first plate was actually tried in the
mouth of Dr P. & was made a model to
be used in the gold one.

The Dr had no upper teeth - I worked
the mould for which the upper teeth were made.

The lower plate shows where were
teeth & where were stumps in 2005.

I then put the gold plate into the die,
& the was tried in his mouth.

The next step was to ascertain the