

ABSTRACT OF THE INVENTION

CATHETER TIP MOLD AND CUT PROCESS

5 The disclosed invention comprises a two step process for
forming the tip of a catheter. In the first process a
tapered catheter tip is molded by placing a tubular
catheter over a mandrel and inserting the mandrel and
catheter assembly into a mold having an inner mold
10 surface. The molded catheter with flash is thereafter
removed from the mold and the mandrel removed from the
catheter. The catheter and flash are inserted into a jig
which defines an opening through which the flash extends.
The opening is defined by a cutting surface and the flash
15 extends above such cutting surface. A cutter is then
moved along the cutting surface in order to sever the
flash at precisely the appropriate point along the
catheter length to leave a formed trimmed catheter. The
catheter is thereafter removed from the jig for further
20 processing.

