

- 11 -



G00002

ABSTRACT OF THE INVENTIONCATHETER BEVELING AND DIE CUT PROCESS

5 A process for forming the tips on catheters is described
in which the catheter is placed on a mandrel and molded in
a mold. The mandrel may then be removed and a second
mandrel inserted. The second mandrel having a larger
10 diameter and adapted to contact inner surface of the mold
to thereby cut any flash formed at the end of the catheter
and separate the flash from the catheter tip.
Alternatively, the mandrel and catheter are inserted into
the mold to mold the outer surface of the catheter
thereafter removed and inserted into a die to punch the
15 flash from the tip of the catheter material. The punch
process may be carried out by either the same mandrel or
a second mandrel adapted to the purpose of cutting or
punching the flash from the catheter.

20 Figure 1



162162