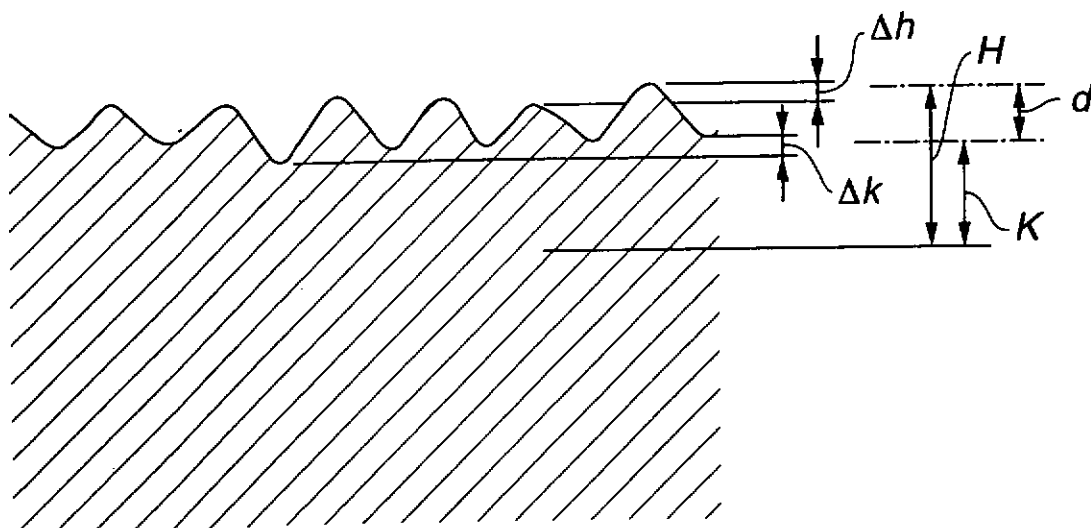
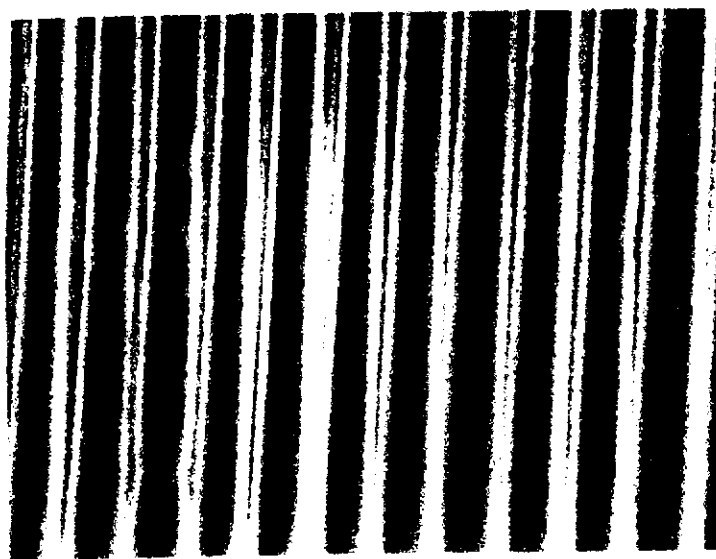


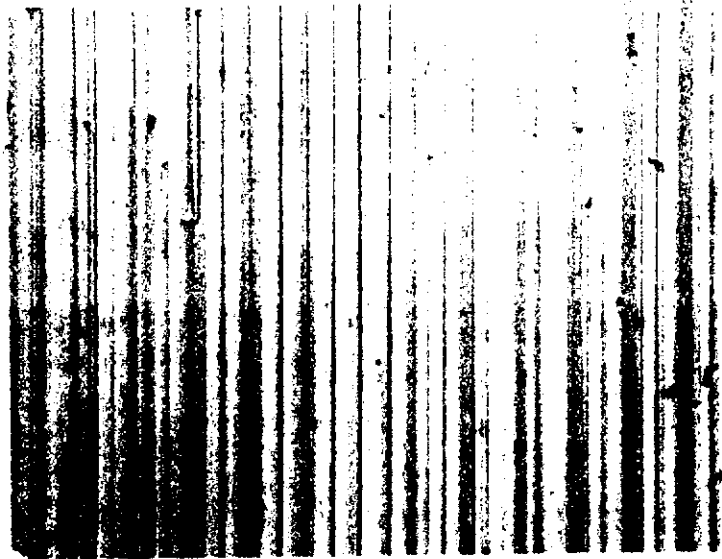
- 1 -

FIG.1**FIG.2**

**FLANK OF MONOCRYSTALLINE
DIAMOND TURNING TOOL ($\times 400$)**

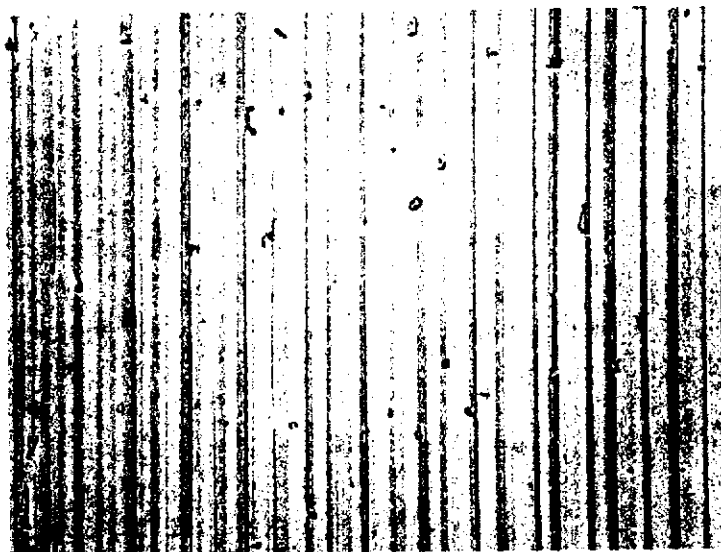
- 2 -

FIG.3



**CUT SURFACE MACHINED BY MONOCRYSTALLINE
DIAMOND TURNING TOOL (×400)**

FIG.4



**CUT SURFACE MACHINED BY MONOCRYSTALLINE
DIAMOND TURNING TOOL (×400)**

- 3 -

FIG.5

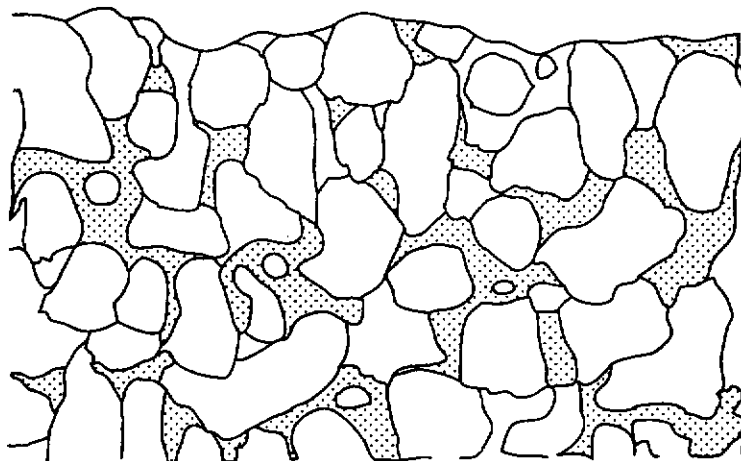
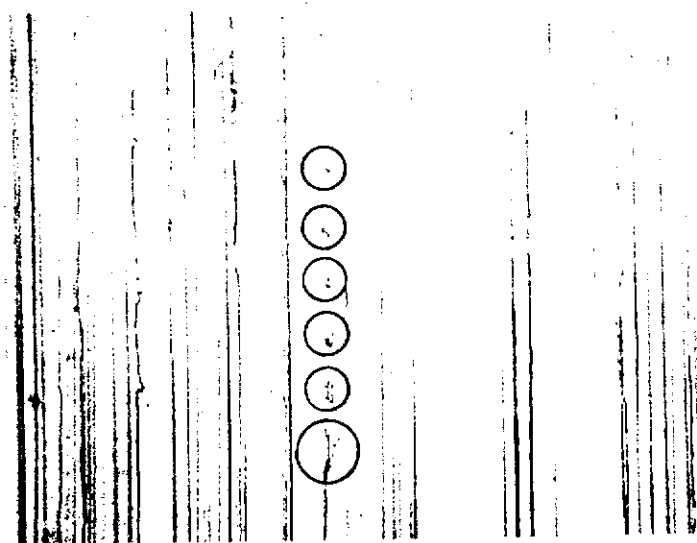


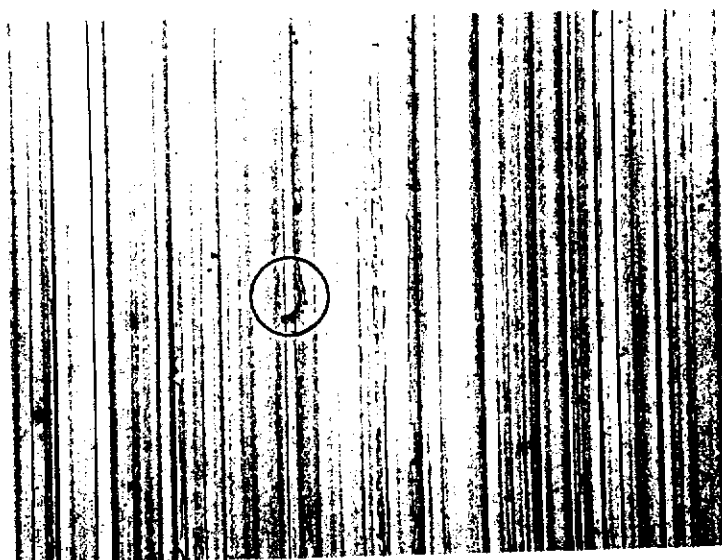
FIG.6



**CUT SURFACE MACHINED BY POLYCRYSTALLINE
DIAMOND TURNING TOOL (×400)**

- 4 -

FIG.7



**CUT SURFACE MACHINED BY POLYCRYSTALLINE
DIAMOND TURNING TOOL (×400)**