

FIGURES

Fig. 1

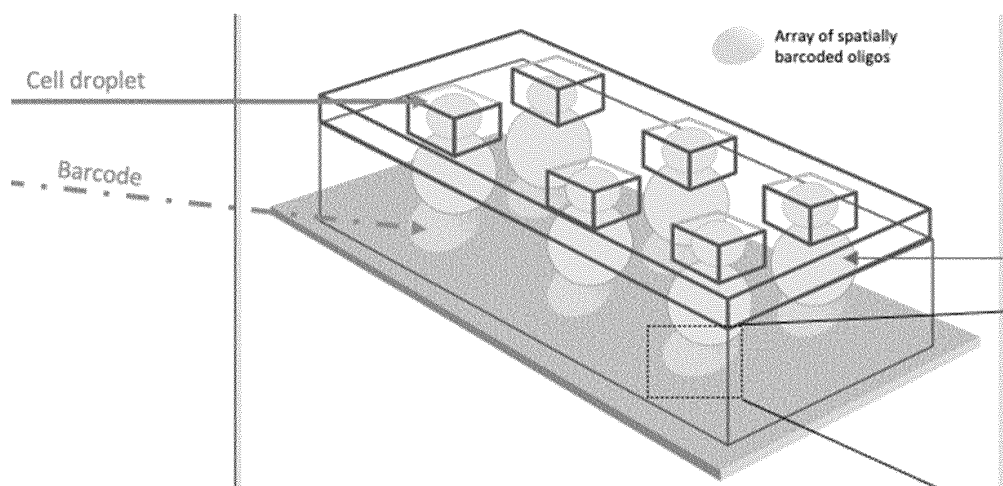


Fig. 2

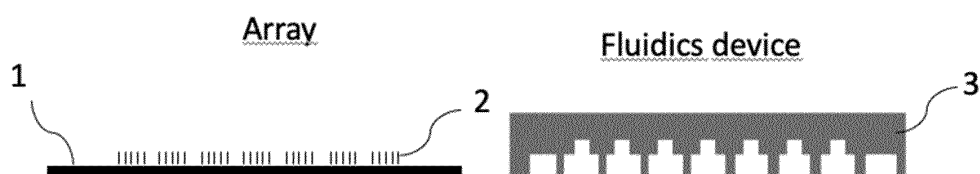


Fig. 3

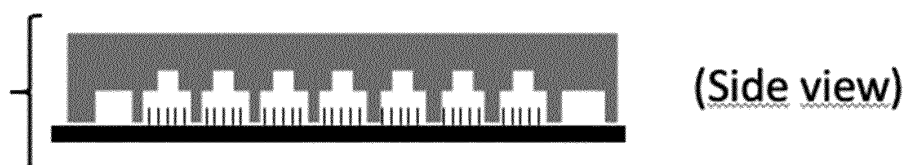


Fig. 4

MANUFACTURING process

- a: PDMS casting on SU8 mold
- b: PDMS unmolding
- c: COC hot embossing on PDMS
- d: COC unmolding
- e: Assembling 1 + 3 using double side tape, glue or thermo sealing

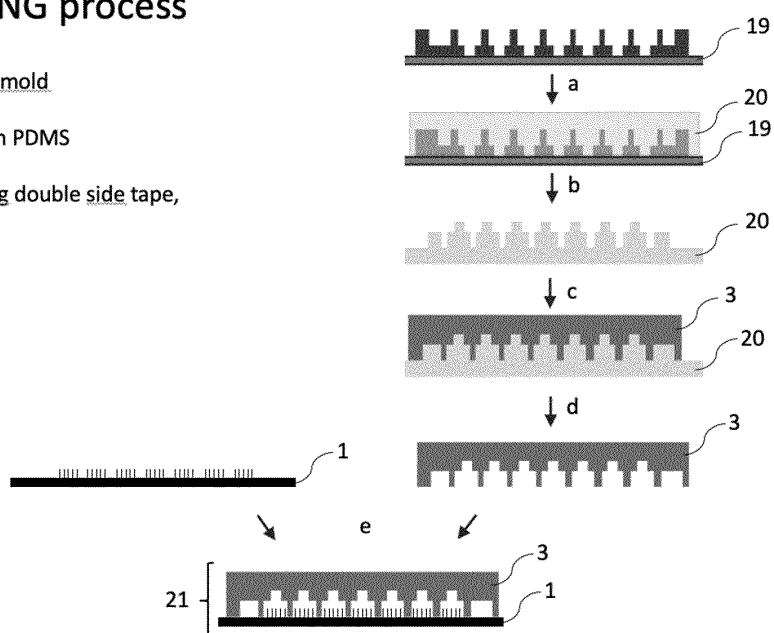


Fig. 5

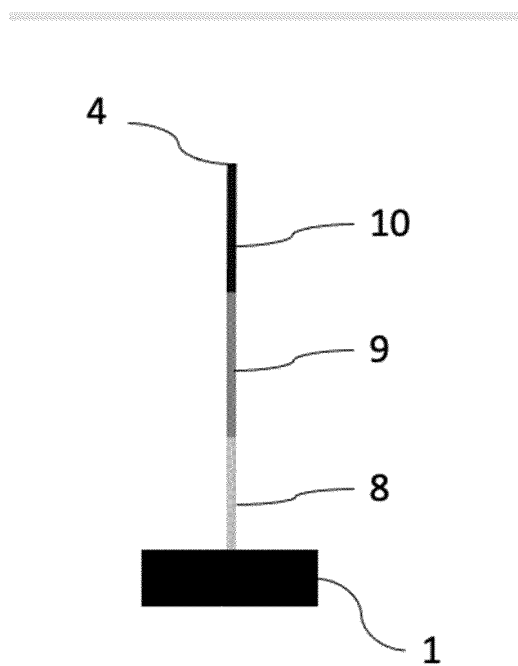


Fig. 6

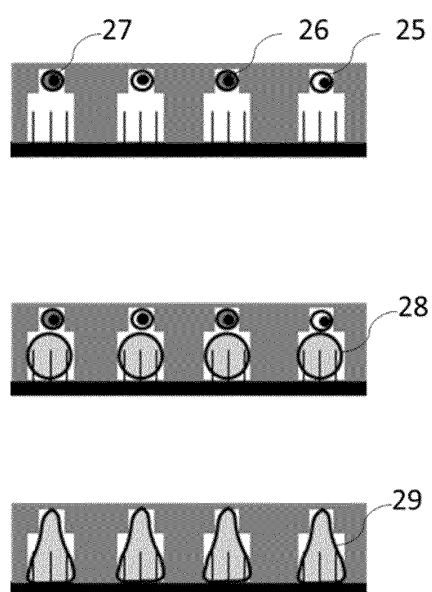


Fig. 7

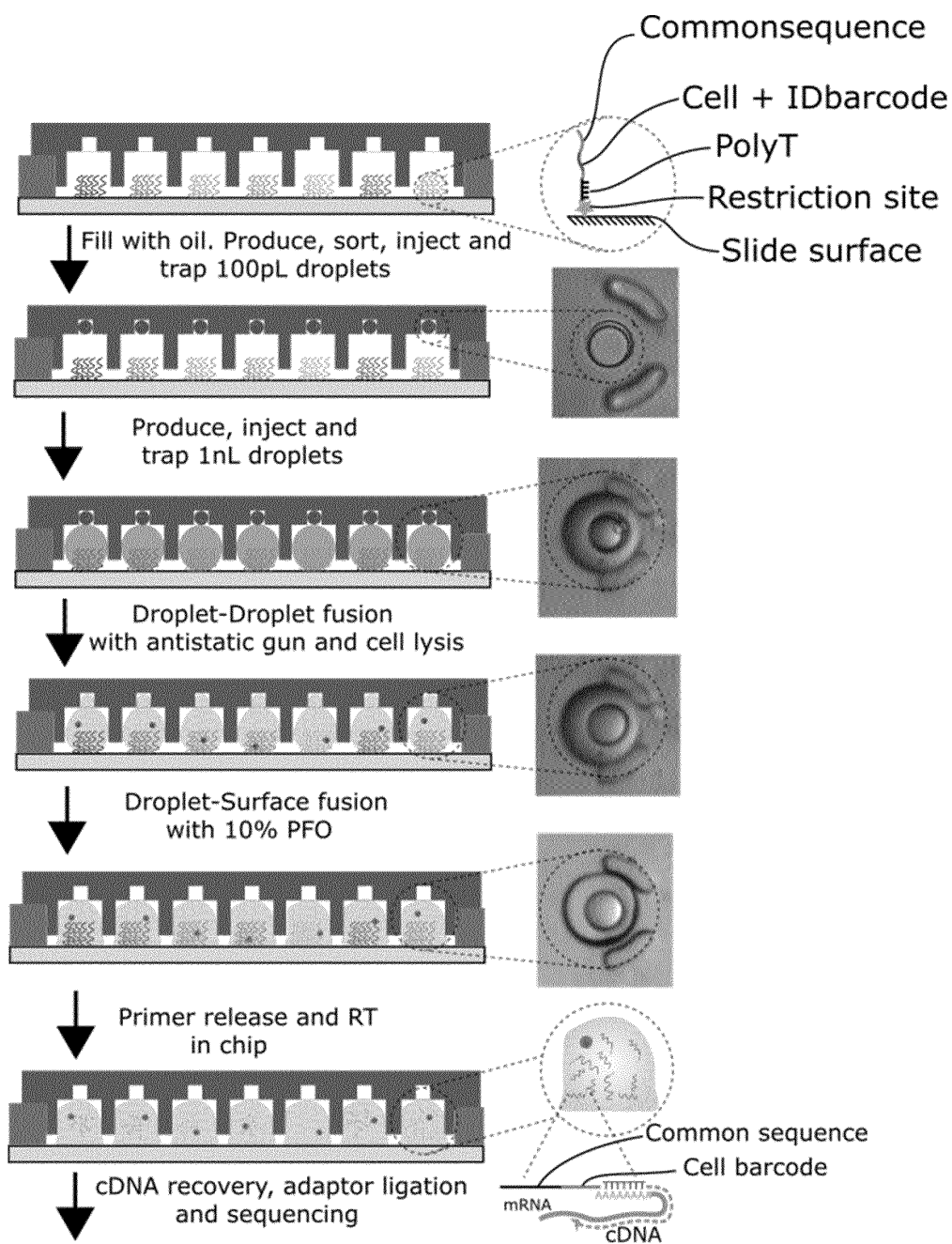


Fig. 8

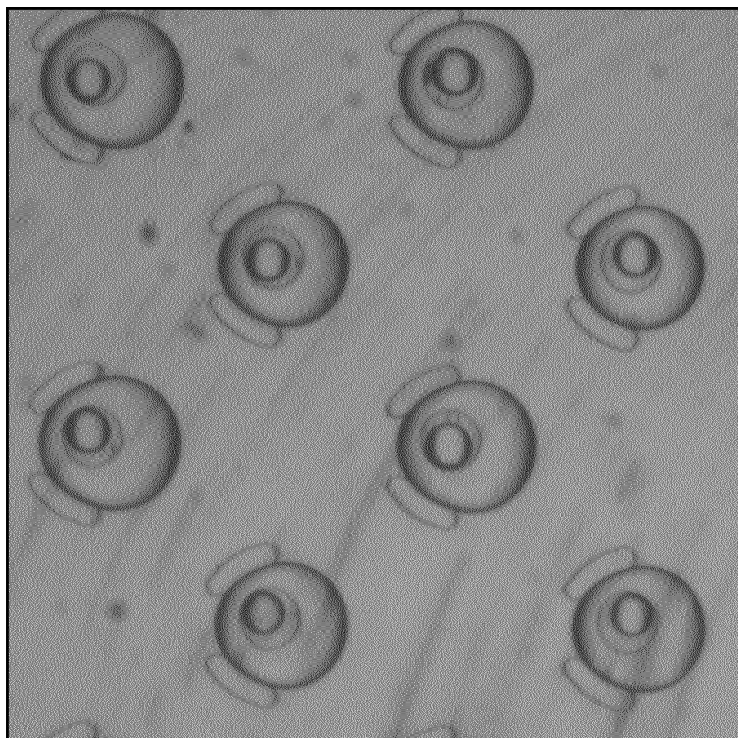


Fig. 9

