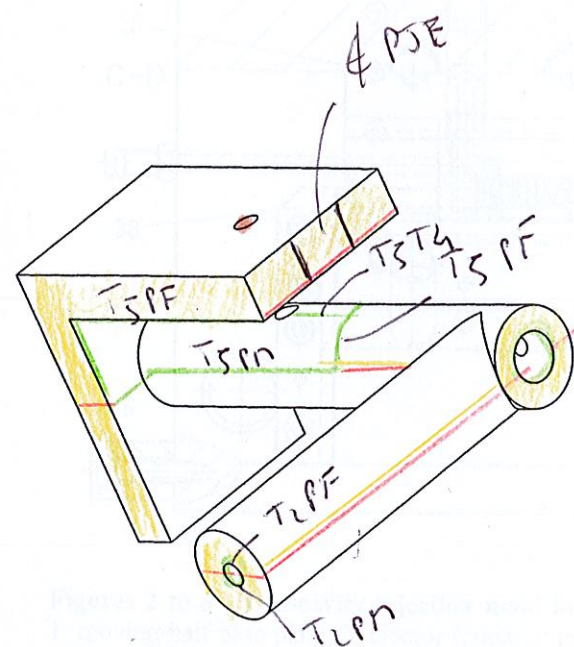
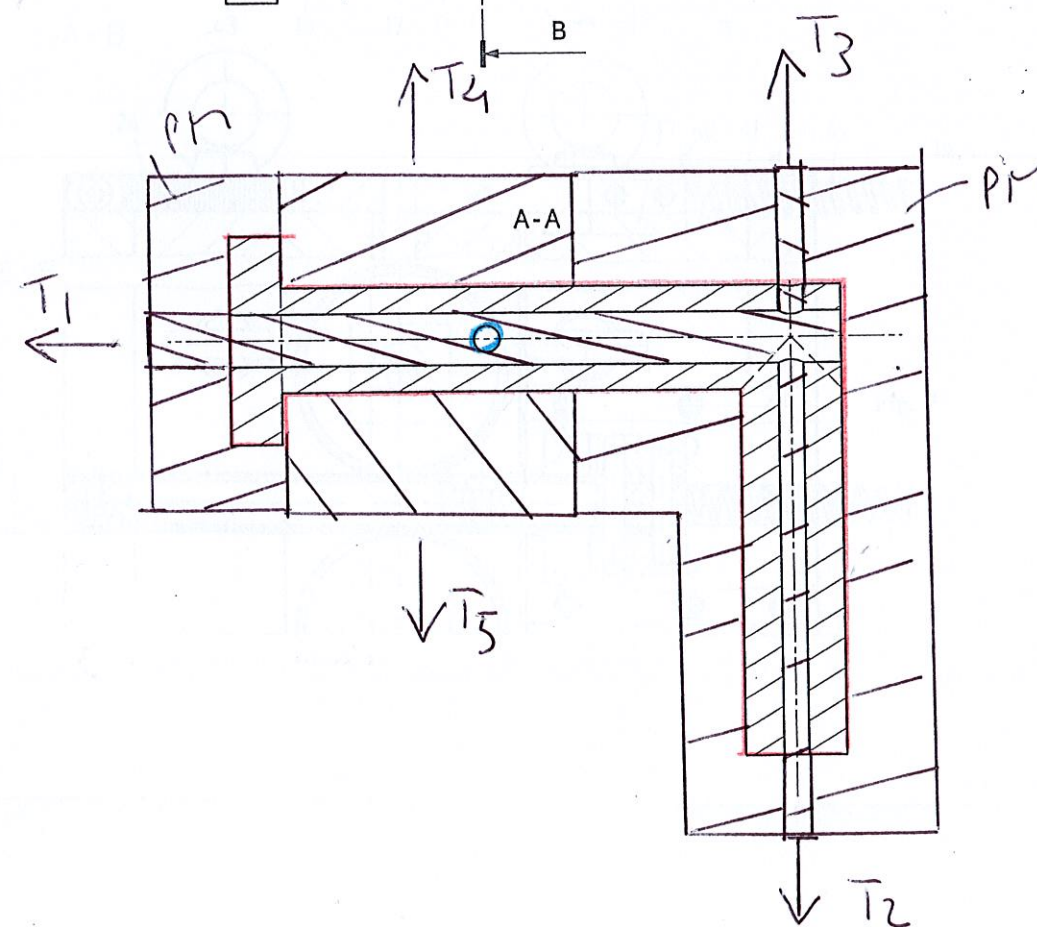
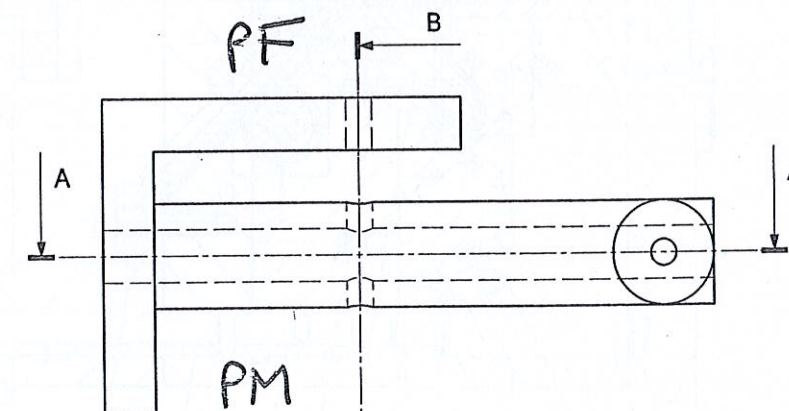
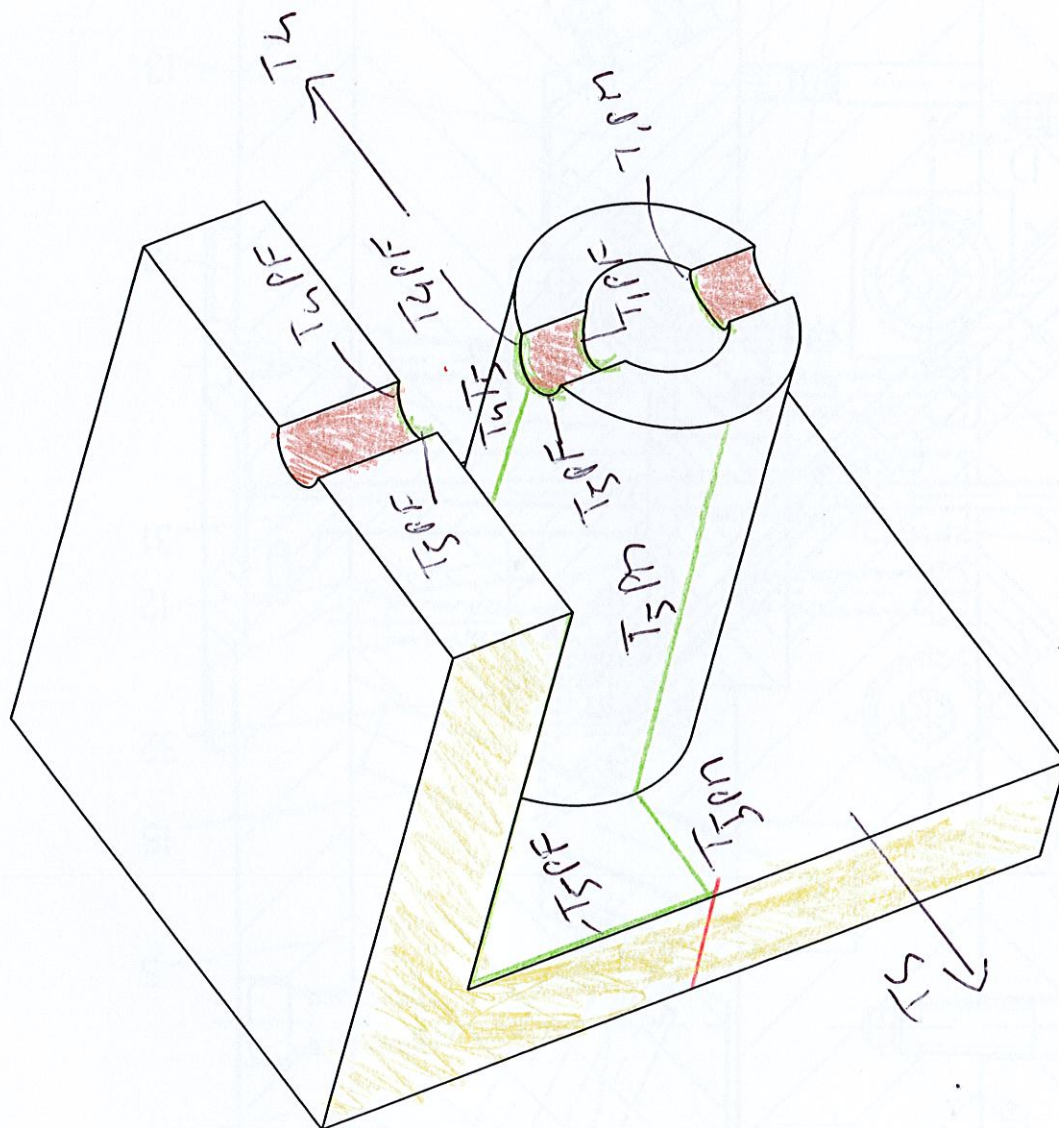


DPD ↑

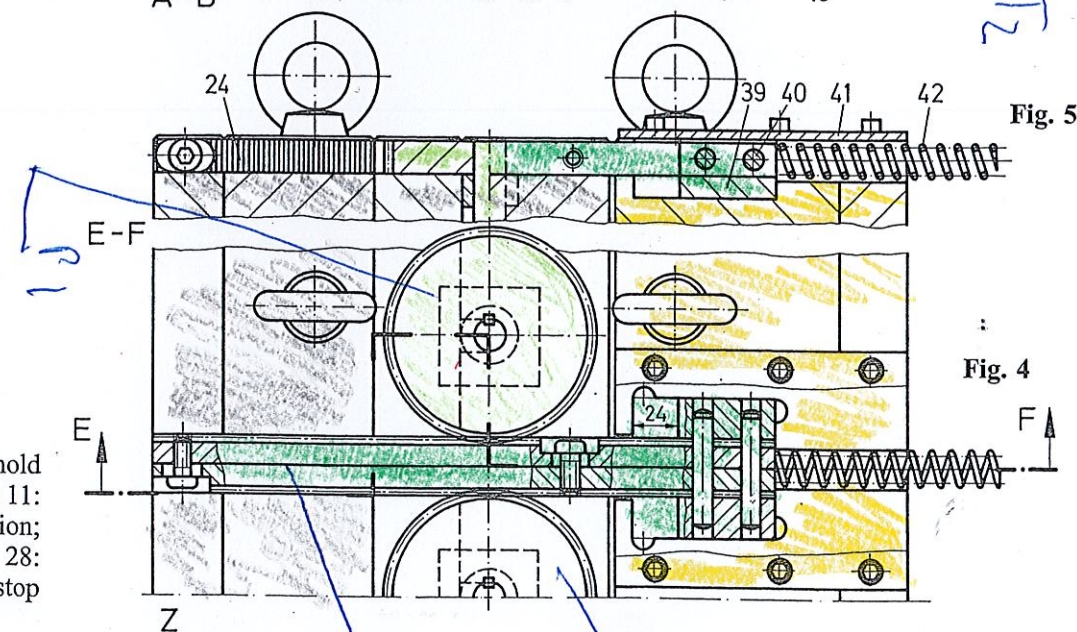
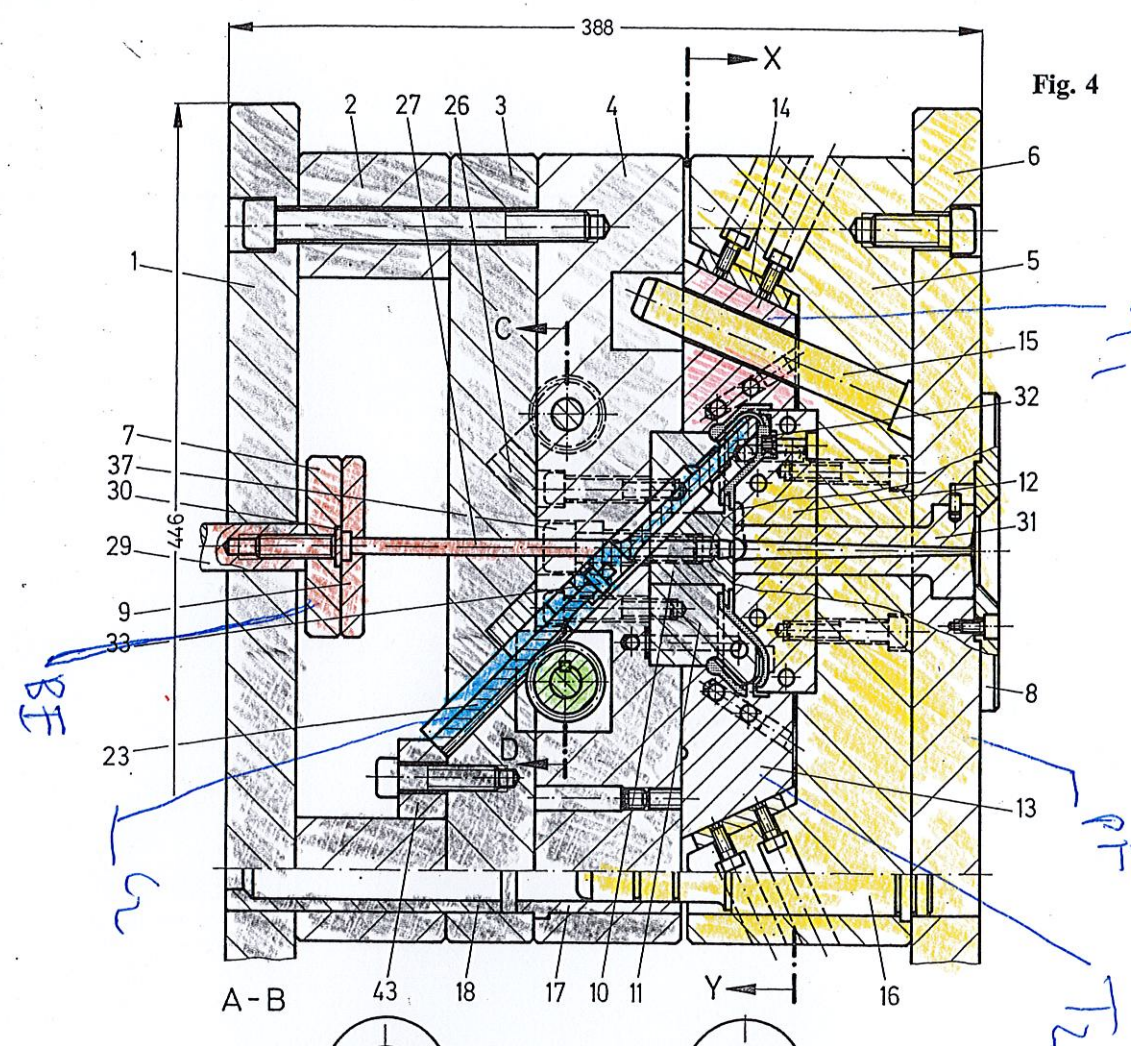
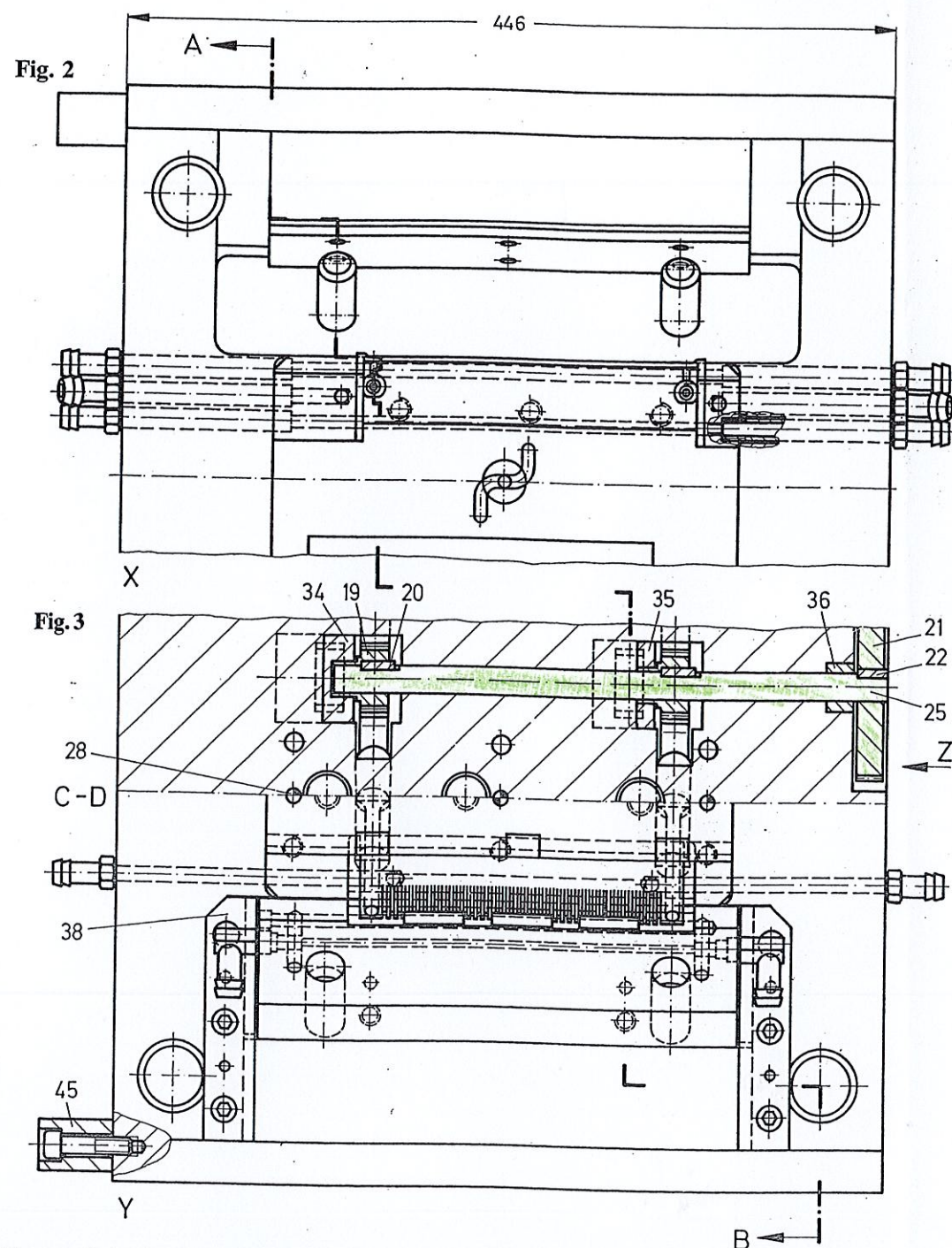




A hand-drawn diagram of a 3D L-shaped beam. The beam is oriented diagonally. At the corner of the L-shape, there are several labels:  $T_{1PM}$  and  $T_{3T2}$  on the top horizontal section, and  $T_{3PM}$  and  $T_{3T1}$  on the vertical section. At the bottom right end of the vertical section, there is a label  $T_{1PM}$ . At the top right end of the horizontal section, there is a label  $T_{2PM}$ . On the left side of the vertical section, there is a label  $T_{5PM}$ . The beam is drawn with multiple parallel lines to represent its thickness. There are some green and red markings on the beam, possibly indicating stress distribution or specific points of interest.



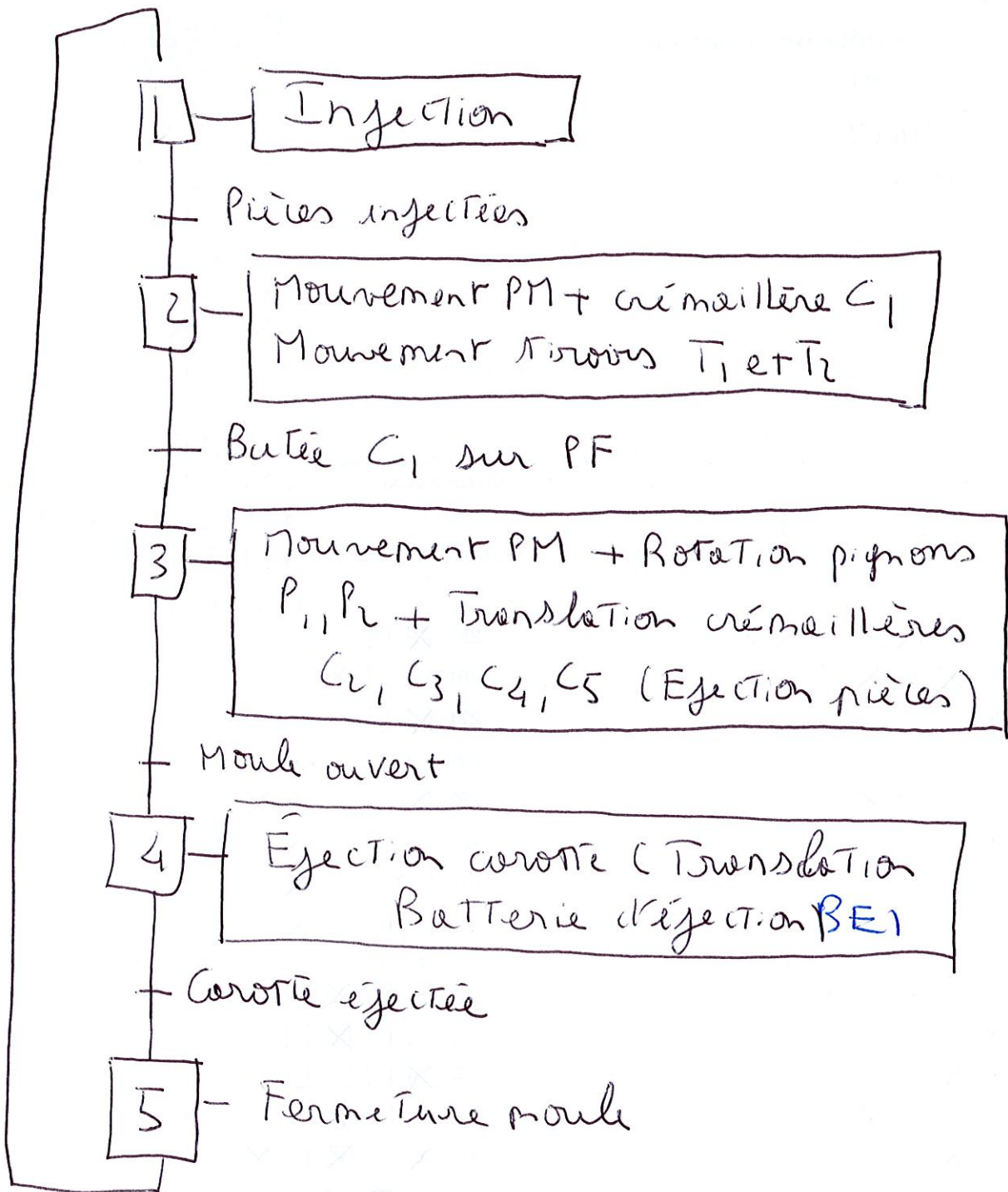




**Figures 2 to 6 Two-cavity injection mold for recessed handles for refrigerators**  
 1: moving-half base plate; 2: ejector frame; 3: moving-half mold plate; 4: core retainer plate; 5: fixed-half mold plate; 6: fixed-half base plate; 7: ejector plate; 8: fixed-half locating ring; 9: ejector retaining plate; 10: strip; 11: core; 12: cavity block; 13: slide; 14: ejector plate; 15: cam pin; 16: guide pin; 17, 18: guide bushing; 19: pinion; 20: feather key; 21: gear wheel; 22: feather key; 23, 24: rack; 25: shaft; 26: sliding block; 27: sprue ejector; 28: return pins; 29: ejector rod; 30: retainer; 31: sprue bushing; 32: ejector; 33: bolt; 34, 35, 36: bearing; 37: stop screw; 38: locating slide; 39: block; 40: pin; 41: cover plate; 42: spring; 43: stop; 45: spacer block



2)



3) 5 crémaillères dans le moule

$C_1$  fixe. En phase [3]  $\rightarrow$  faire tourner  $P_1, P_2$   
 $\Rightarrow$  NVR  $C_2, C_3, C_4, C_5 \Rightarrow$  MVR éjecteurs 32

4) Pièces séparées automatiquement avec un sous marin. Séparation en phase [3]

5) Ejection avec éjecteurs obliques 32

