

5 - PLANS DE LA MECANIQUE

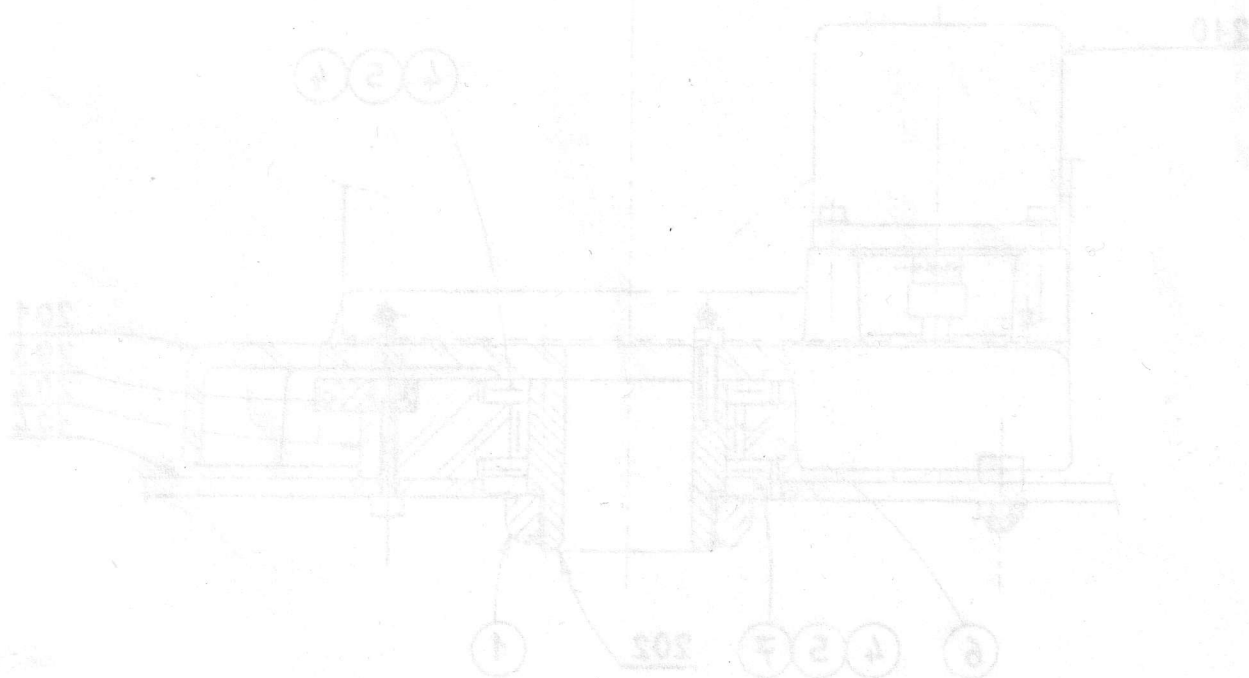


Figure 5: AXE 1 : Base du robot "YOUNG"

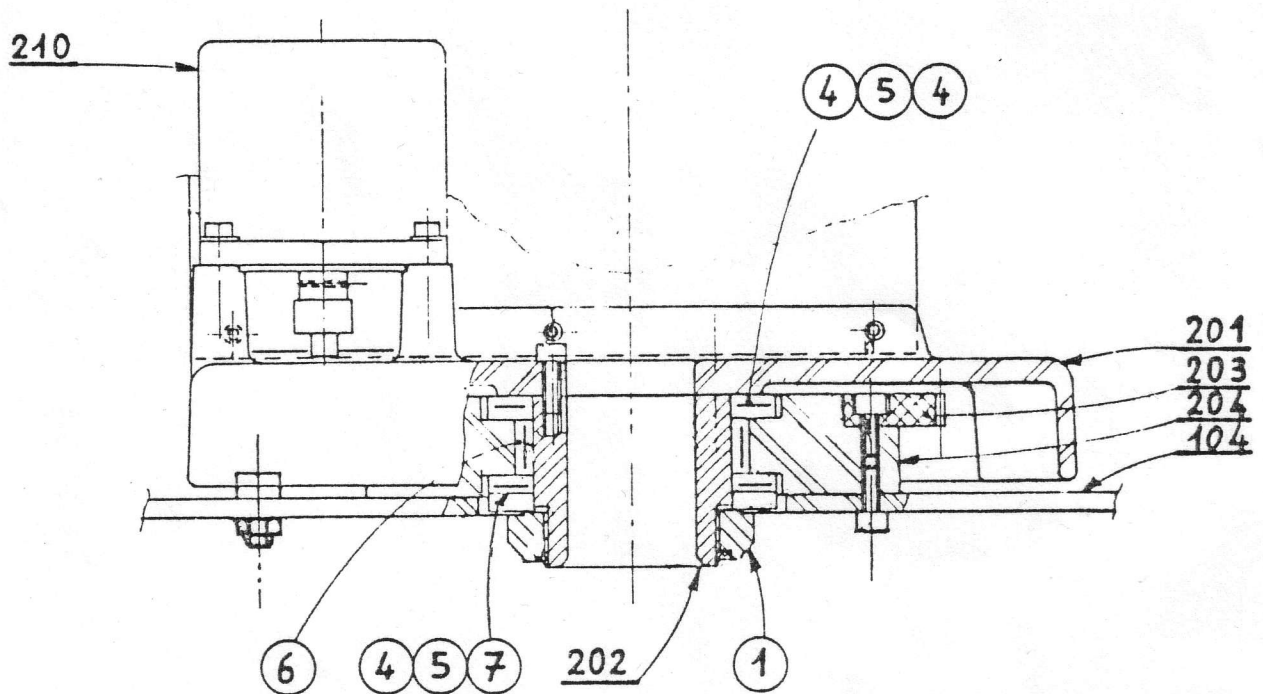
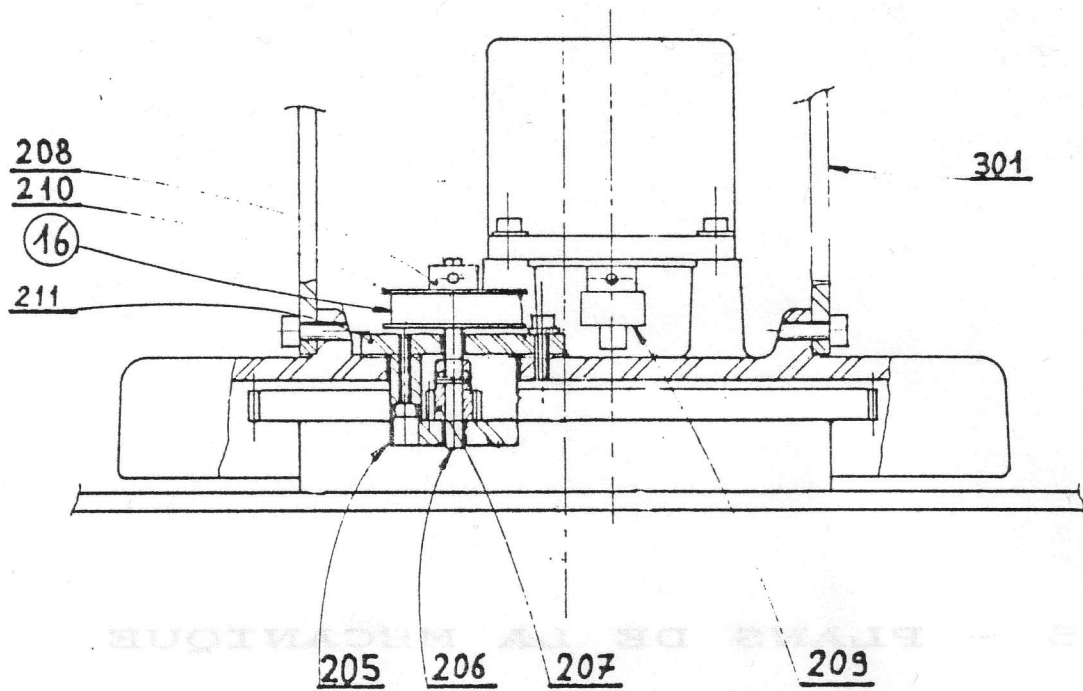


Figure 5: AXE 1 : Base du robot "YOUPI"

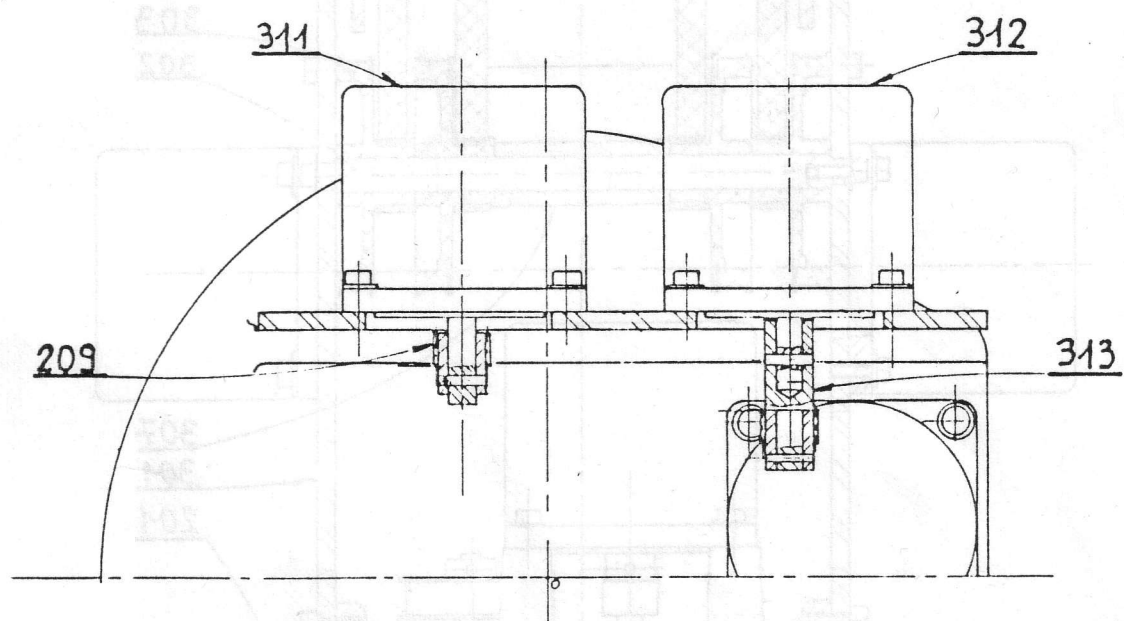


Figure 6: Moteurs Latéraux du robot "YOUPI"

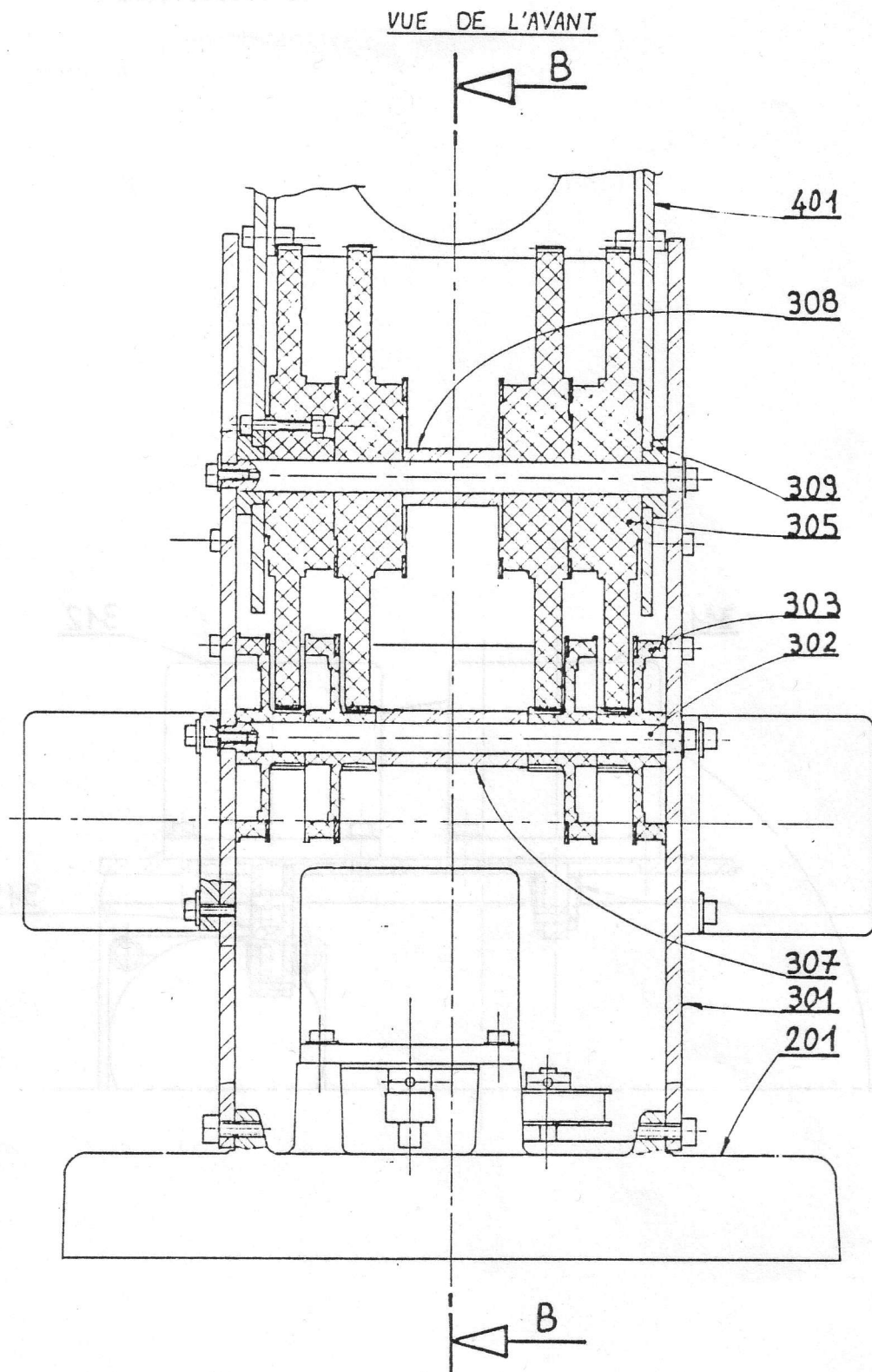


Figure 7: AXE 2 du robot "YOUPI"

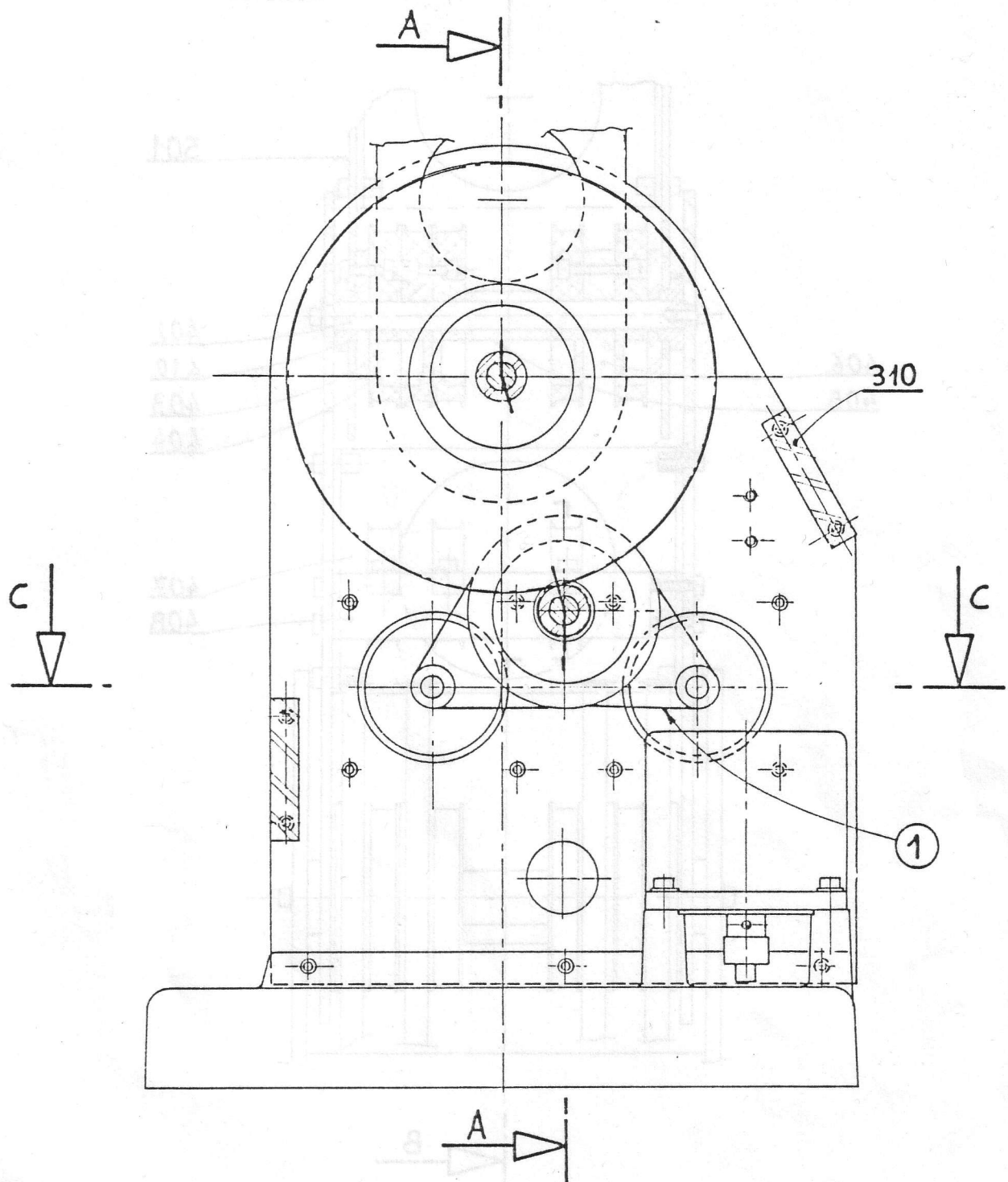


Figure 8: AXE 2 du robot "YOUPI"

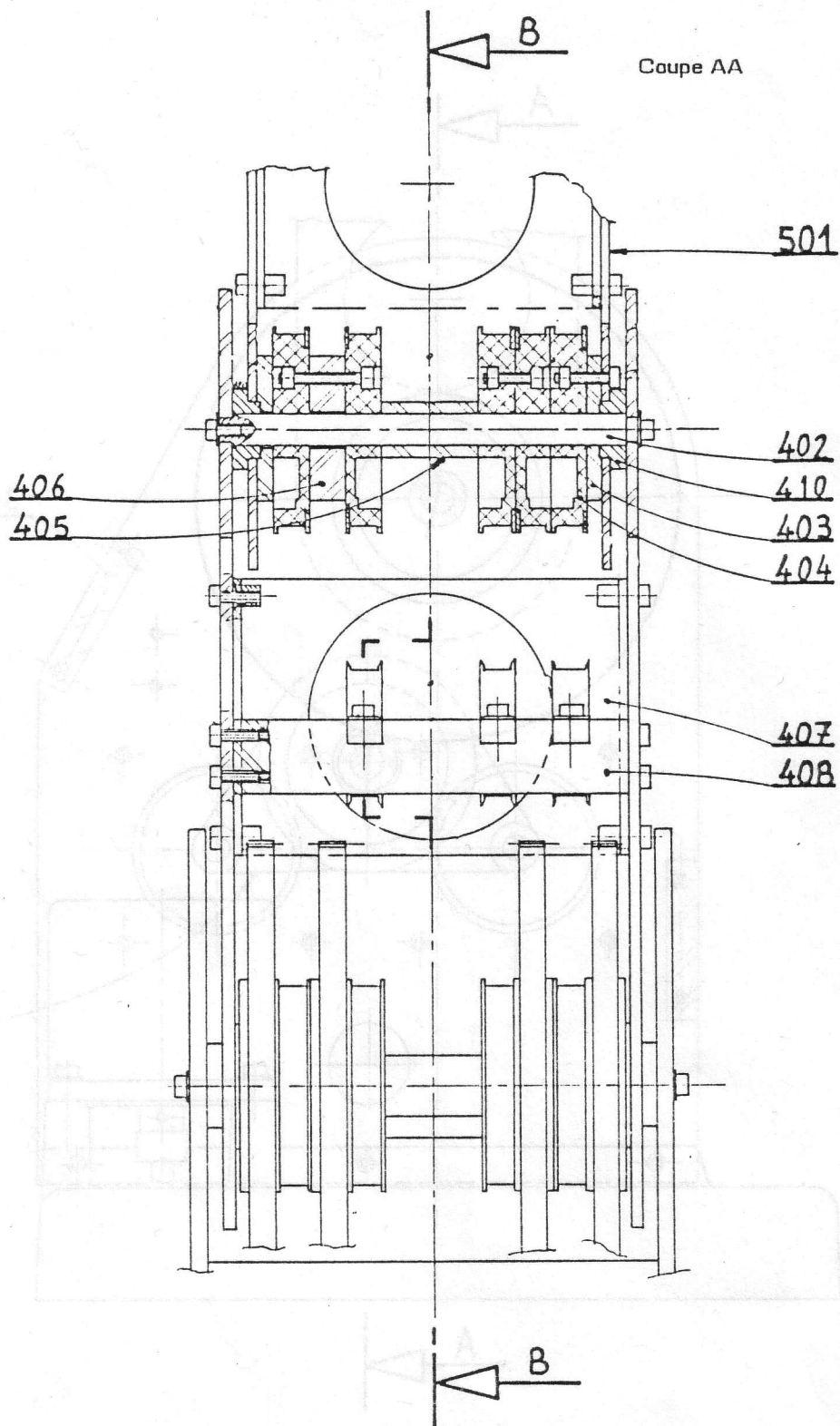


Figure 9: AXE 3 du robot "YOUPI"

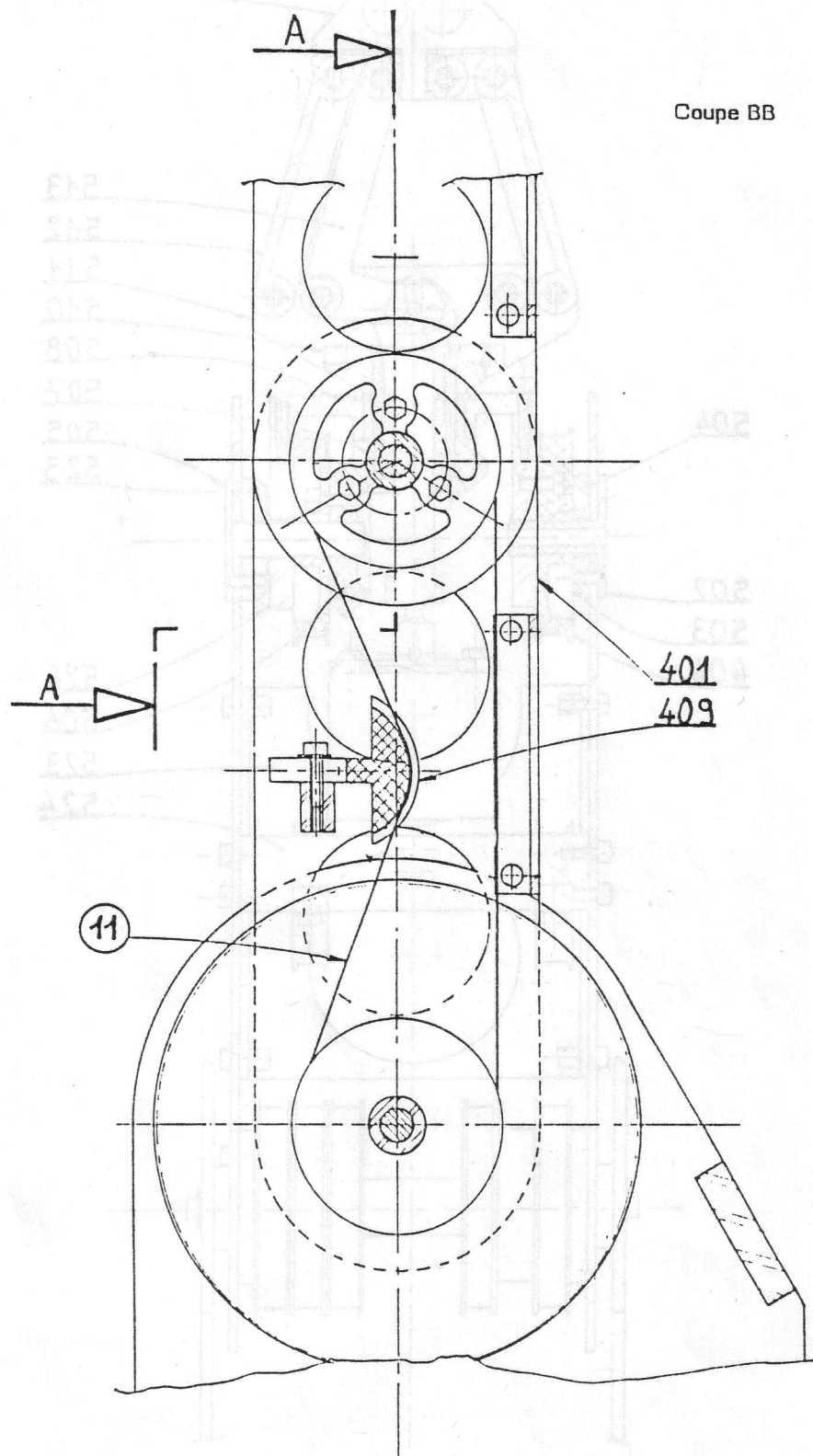


Figure 10: AXE 3 du robot "YOUPI"

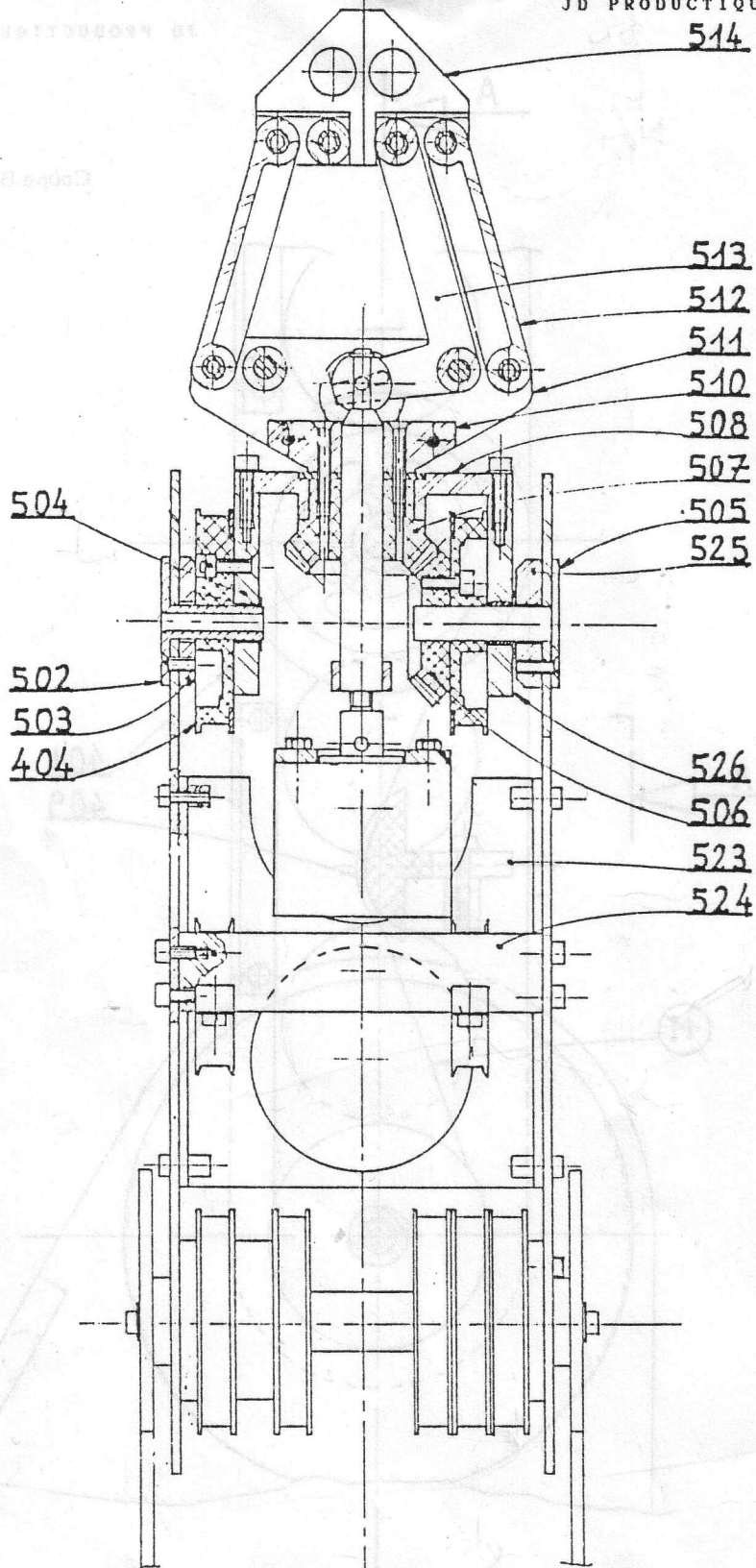
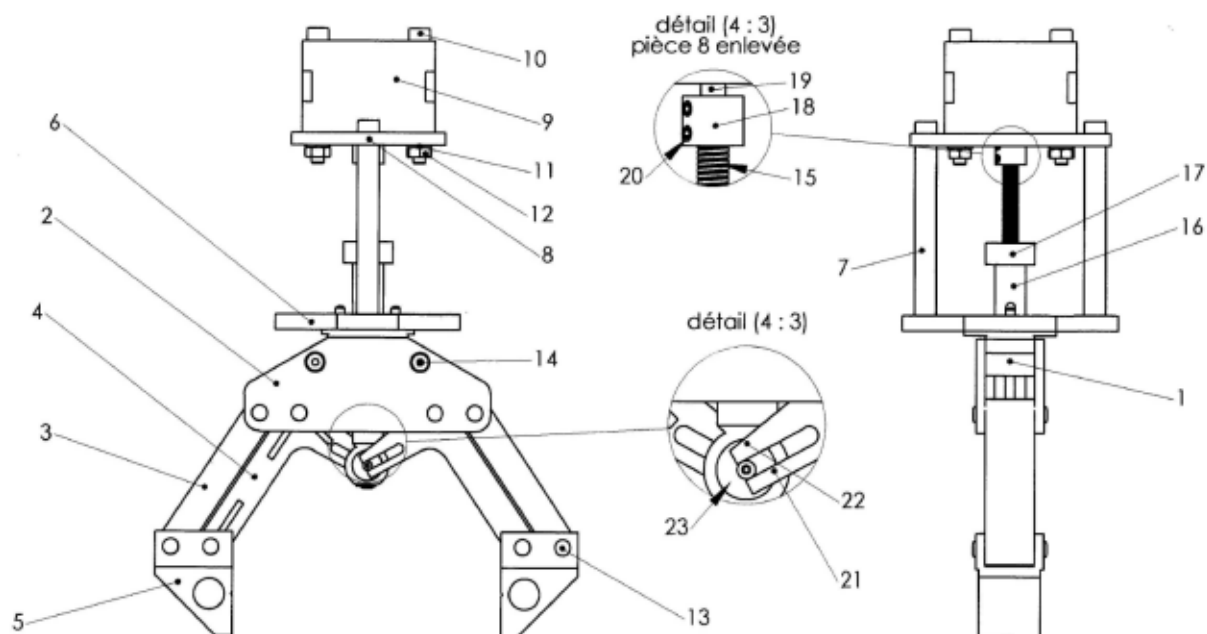


Figure 11: AXE 4, 5 et PINCE du robot "YOUPI"



| | | | | |
|------------|-----------|------------------------|----------------|---------------------|
| 23 | 1 | Anneau élastique | C 60 | |
| 22 | 1 | Axe | C 40 | |
| 21 | 1 | Sphère | | |
| 20 | 2 | Vis sans tête HC M3 | | |
| 19 | 1 | Axe moteur | C 40 | |
| 18 | 1 | Accouplement | | |
| 17 | 1 | Butée | | |
| 16 | 1 | Axe de poussée | | |
| 15 | 1 | Vis de manœuvre M5 | | Pas : p = 0,75mm/tr |
| 14 | 4 | Vis FHC | | |
| 13 | 8 | Axe de pivot | | |
| 12 | 4 | Ecrou H | | |
| 11 | 4 | Rondelle plate | | |
| 10 | 4 | Vis CHC | | |
| 9 | 1 | Moteur | | Réf. : 440-436 |
| 8 | 1 | Plaque fixation moteur | | |
| 7 | 2 | Tige | | |
| 6 | 1 | Plaque support | | |
| 5 | 2 | Mors | Polyamide | PA - 6,6 |
| 4 | 2 | Levier | | |
| 3 | 2 | Biellette | | |
| 2 | 2 | Plaque coté | | |
| 1 | 1 | Socle | | |
| Rep | Nb | Désignation | Matière | Observation |