

Cinématique: Guidages idéaux

Grüblen:

$$\text{joints: } j = 11$$

$$\begin{aligned} \text{DOFext} &= 3 \quad (\text{rx, ry, z}) \\ \text{DOFint} &= 2 \quad (\text{tiges}) \end{aligned} \quad \left. \right\} \text{DOF} = 5$$

$$\text{Piliers: } n = 9$$

$$\text{boucles: } b = j - n + 1$$

$$= 11 - 9 + 1$$

$$= 3$$

$$\Rightarrow \text{DOH} = \text{DOF} - M$$

$$= 0 \quad (\text{pas d'hypostatisme})$$

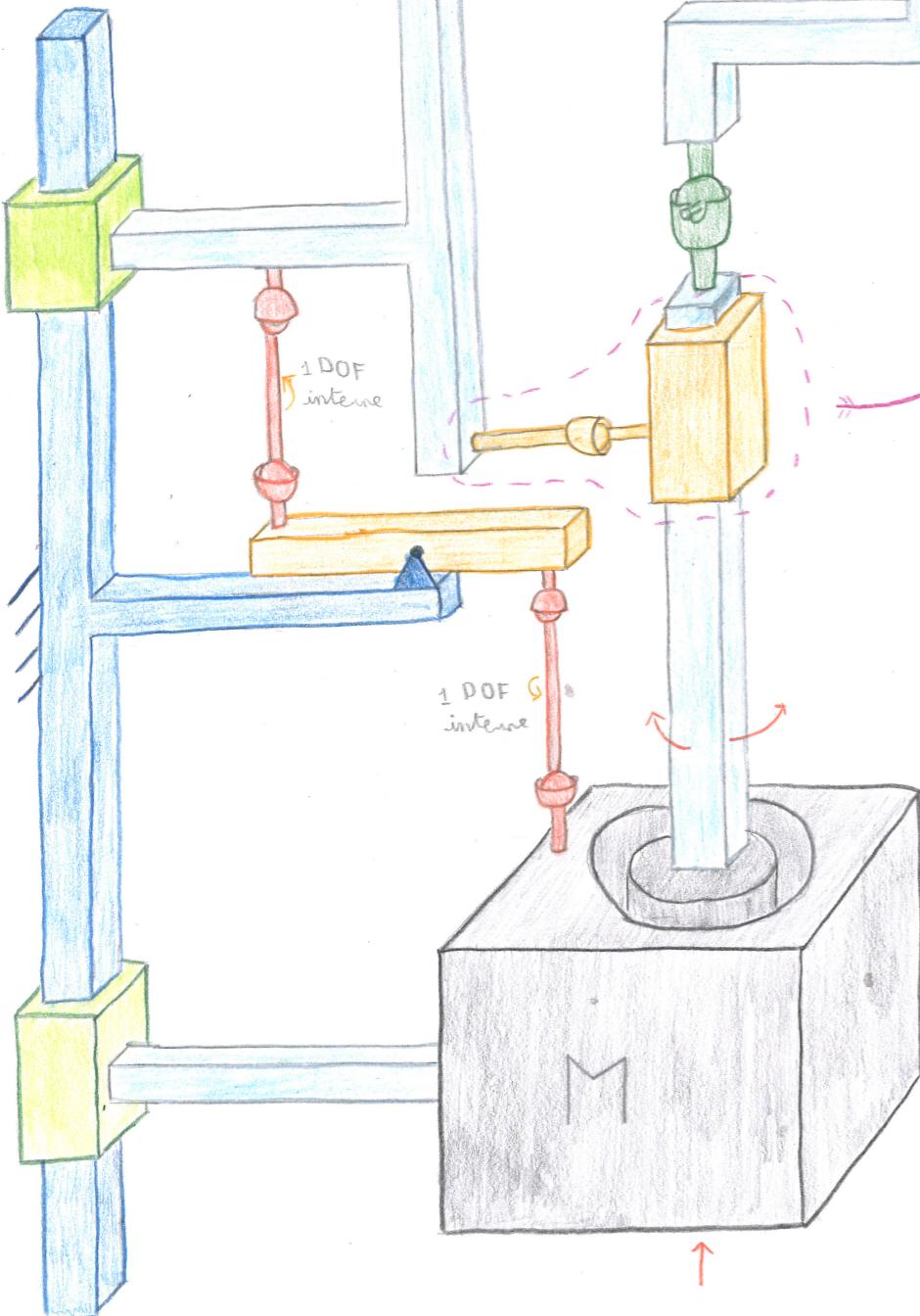
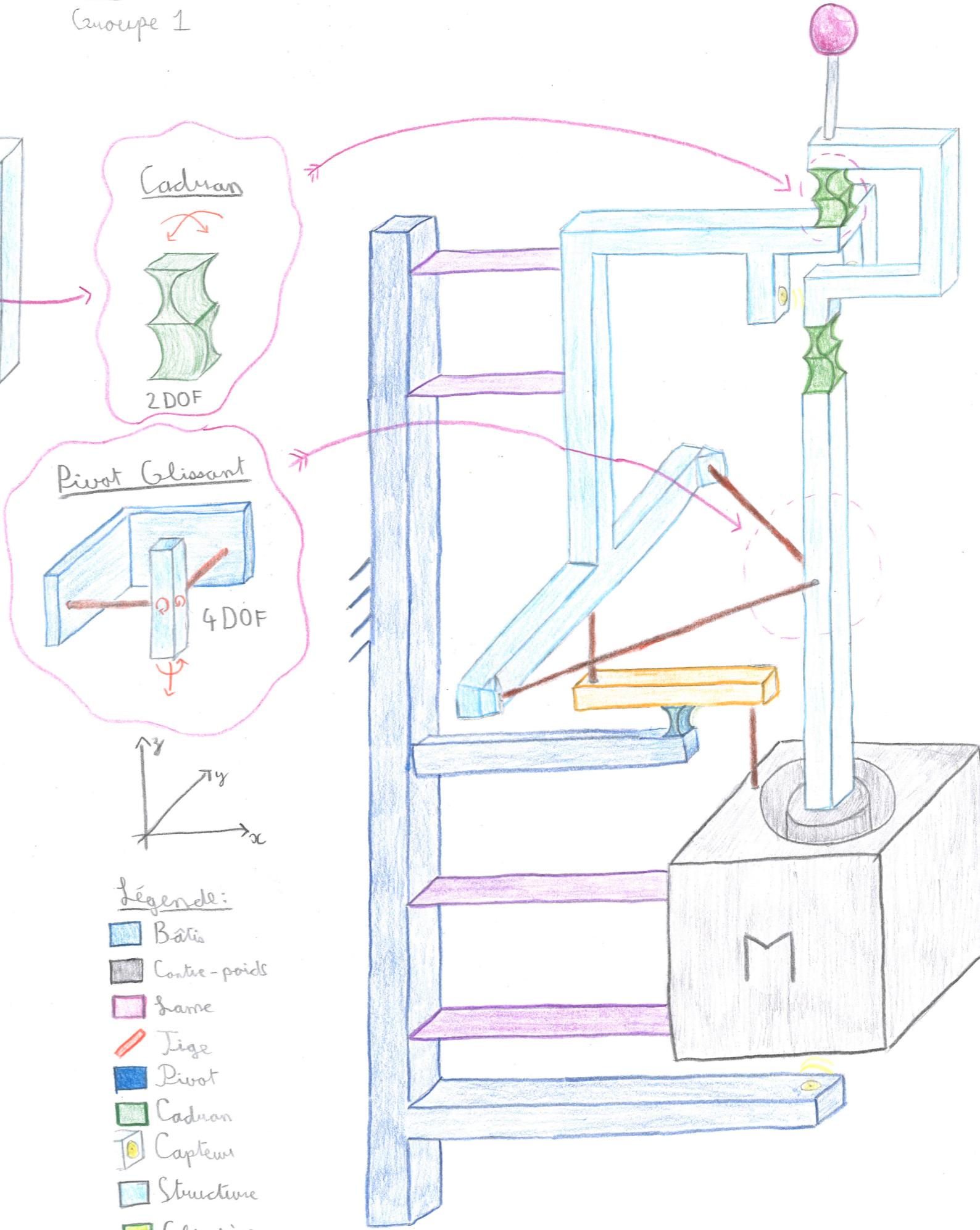


Planche B

Group 1

Vue d'artiste: Guidages flexibles



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