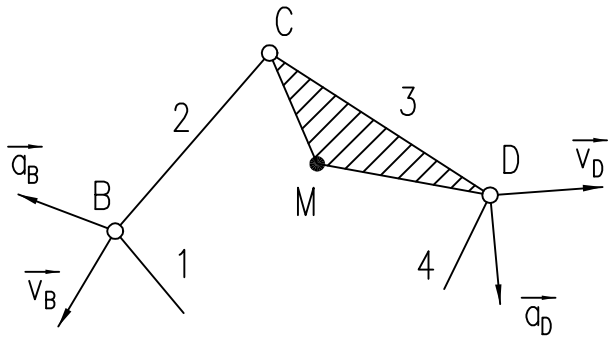
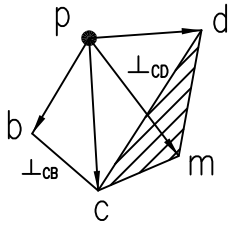
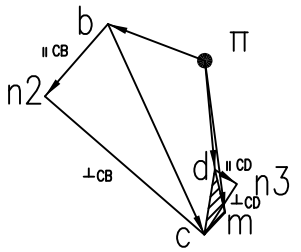
Determinación gráfica de las velocidades y aceleraciones en los grupos de II clase

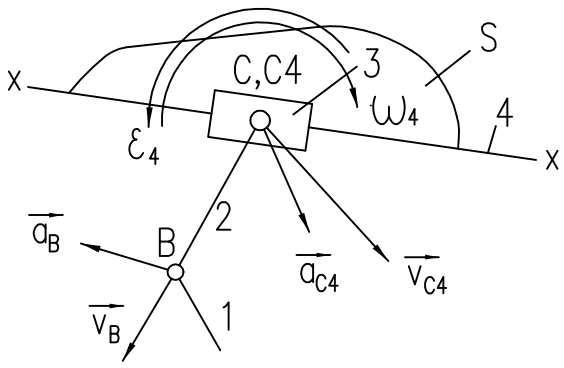


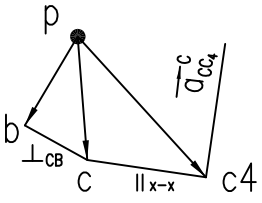


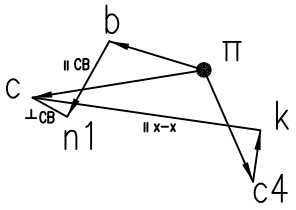


$$\vec{V}_C = \vec{V}_B + \vec{V}_{CB}$$
$$\vec{V}_C = \vec{V}_D + \vec{V}_{CD}$$

$$\vec{a}_C = \vec{a}_B + \vec{a}^{\,n}_{CB} + \vec{a}^{\,t}_{CB}$$
$$\vec{a}_C = \vec{a}_D + \vec{a}^{\,n}_{CD} + \vec{a}^{\,t}_{CD}$$

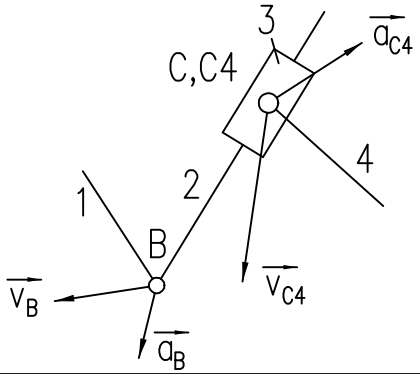


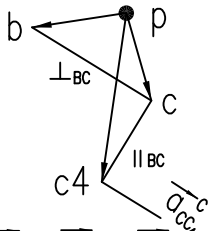


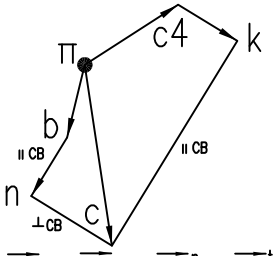


$$\vec{V}_C = \vec{V}_B + \vec{V}_{CB}$$
$$\vec{V}_C = \vec{V}_{C4} + \vec{V}_{CC4}$$

$$\vec{a}_C = \vec{a}_B + \vec{a}^{\,n}_{CB} + \vec{a}^{\,t}_{CB}$$
$$\vec{a}_C = \vec{a}_{C_4} + \vec{a}^{\,c}_{CC_4} + \vec{a}^{\,r}_{CC_4}$$

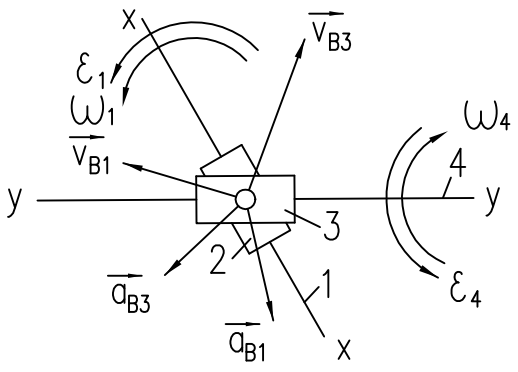


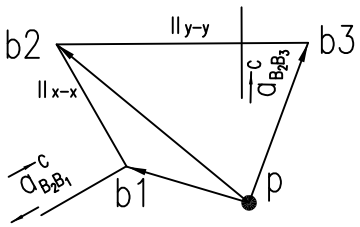


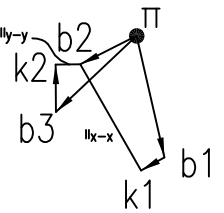


$$\vec{V}_C = \vec{V}_B + \vec{V}_{CB}$$
$$\vec{V}_C = \vec{V}_{C4} + \vec{V}_{CC4}$$

$$\vec{a}_C = \vec{a}_B + \vec{a}^{\,n}_{CB} + \vec{a}^{\,t}_{CB}$$
$$\vec{a}_C = \vec{a}_{C_4} + \vec{a}^{\,c}_{CC_4} + \vec{a}^{\,r}_{CC_4}$$

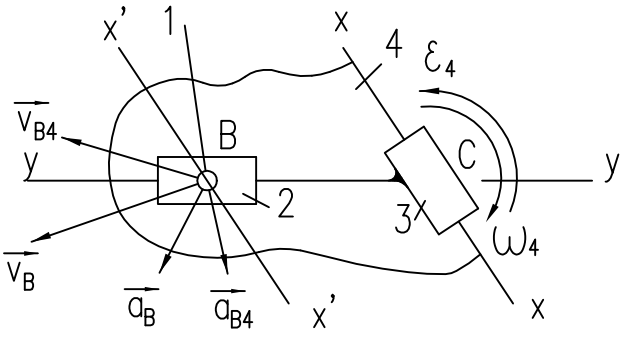


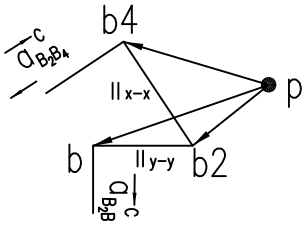


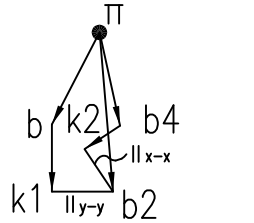


$$\vec{V}_{B2} = \vec{V}_{B1} + \vec{V}_{B2B1}$$
$$\vec{V}_{B2} = \vec{V}_{B3} + \vec{V}_{B2B3}$$

$$\vec{a}_{B_2} = \vec{a}_{B_1} + \vec{a}^{\,c}_{B_2B_1} + \vec{a}^{\,r}_{B_2B_1}$$
$$\vec{a}_{B_2} = \vec{a}_{B_3} + \vec{a}^{\,c}_{B_2B_3} + \vec{a}^{\,r}_{B_2B_3}$$







$$\vec{V}_{B2} = \vec{V}_B + \vec{V}_{B2B}$$
$$\vec{V}_{B2} = \vec{V}_{B4} + \vec{V}_{B2B4}$$

$$\vec{a}_{B_2} = \vec{a}_B + \vec{a}^{\,c}_{B_2B} + \vec{a}^{\,r}_{B_2B}$$
$$\vec{a}_{B_2} = \vec{a}_{B_4} + \vec{a}^{\,c}_{B_2B_4} + \vec{a}^{\,r}_{B_2B_4}$$