Atlante di Artobolewsky

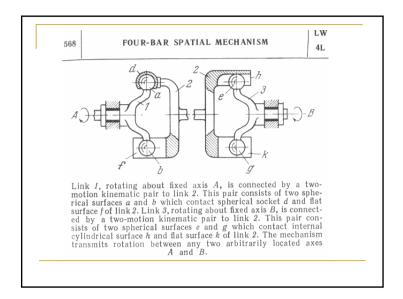
<u>Gruppo 3.</u> Meccanismi con membri mobili (n>3)

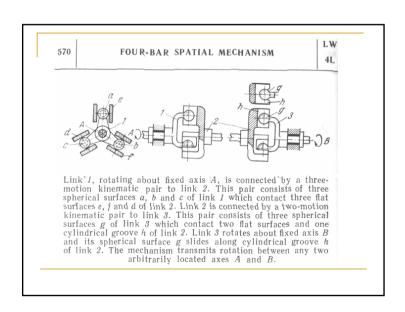
<u>Sottogruppo 1.</u> Meccanismi con 4 membri per uso generico

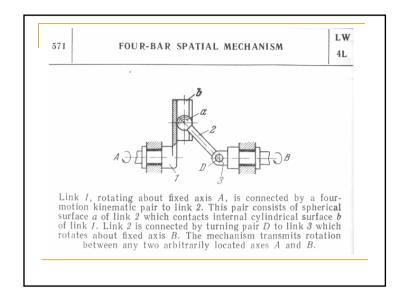
Parte Terza

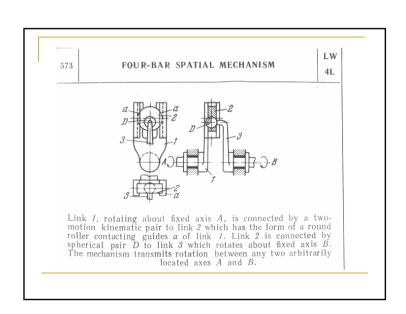
FOUR-BAR SPATIAL MECHANISM

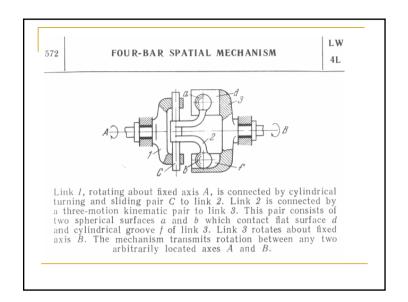
Link 1, rotating about fixed axis A, is connected by spherical pair C to link 2. Link 2 is connected by spherical pair D to link 3 which rotates about fixed axis B. The mechanism transmits rotation between any two arbitrarily located axes A and B.

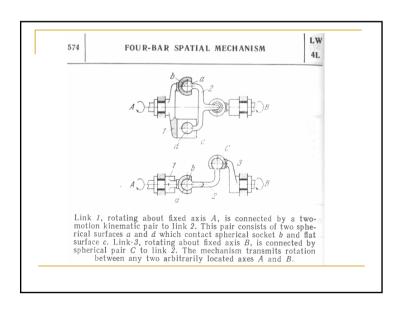












Link 1, rotating about fixed axis A, is connected by a cylindrical turning and sliding pair to link 2. This pair consists of two spherical surface a on the of link 2 which contact internal cylindrical surface a of link 1. Link 2 is connected by spherical pair C to link 3 which rotates about fixed axis B. The mechanism transmits rotation between any two arbitrarily located axes A and B.

FOUR-BAR SPATIAL MECHANISM

Link 1, rotating about fixed axis A, is connected by turning pair D to link 2. Link 2 is connected by a four-motion kinematic pair to link 3. This pair consists of flat surface b of link 2 and cylindrical pin a of link 3. Link 3 rotates about fixed axis B. The mechanism transmits rotation between any two arbitrarily located axes A and B.

