

Fig. 770.11 System Turbining in Tensegrity Structures:

- A. The two above both have six axes of symmetry. It is the patterning of the thirty diamond domains of the icosahedron's thirty edges, the rhombic triacontahedron.
- B. The linear-congruence juncture of two positive or two negative turbining-surface three-strut tensegrity units.
- C. Single-bonded tensegrity: turbining tendencies of thrusts of C about A and B are additive.
- D. Double-bonded tensegrity: turbining tendencies of thrusts of C about A are opposed to those about B.