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(54) Dodecahedron puzzle

(57) A dodecahedron is divided by planes extending parallel to its pentagonal faces, giving 20 corner pieces (E), 30 edge pieces (K), 12 surface pieces (F), and a core piece

(not shown) which is a smaller solid dodecahedron. Each surface piece (F) defines a canopy under which lugs and projections, of corner and edge pieces, locate. Each surface piece is rotatably mounted by a headed peg being received in a respective hole of the inner dodecahedron.

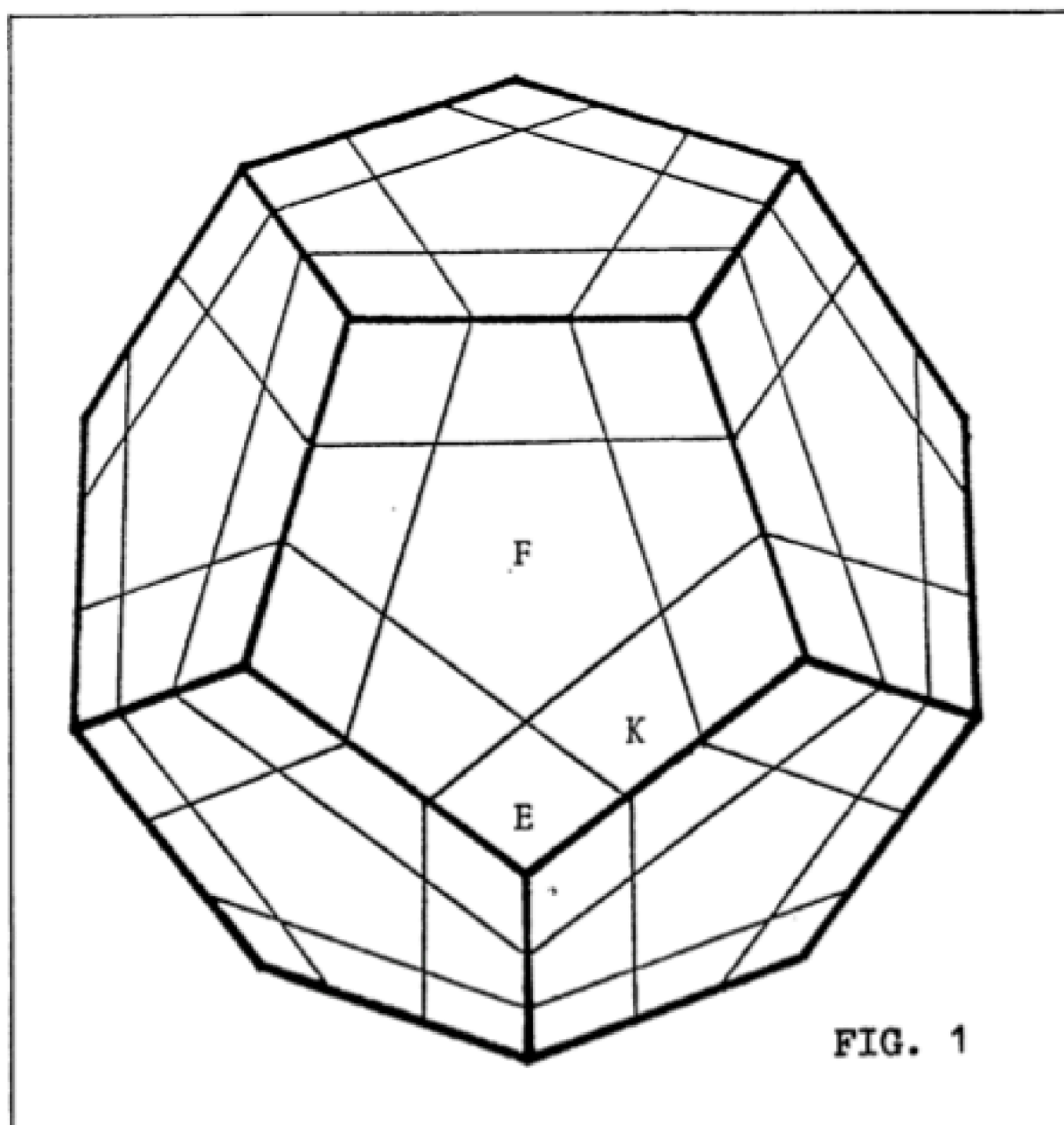


FIG. 1