

Construction members for three-dimensional assemblies

A construction member, comprising an elongated body having a longitudinal dimension with a first end and a second end. Complementary end rotational joint portions are provided at the first end and at the second end of the elongated body, for interconnecting first end to second end a plurality of the construction member so as to form a polygon with construction members. A longitudinal rotational joint portion is provided in the longitudinal dimension of the elongated body for interconnecting two longitudinally adjacent ones of the construction member so as to interconnect polygons of the construction member at a common edge of the polygons to form a polyhedron.
