

Review of: "A New Family of Solids: The Infinite Kepler-Poinsot Polyhedra"

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Potential competing interests: No potential competing interests to declare.

- a. Open faces representation of polyhedra on Figure 1, present edges too "thick", so is not easy to see clearly the shape of Icosahedron, for instance.
- b. At the end of page 2, { } are missing on $5/2$, that it is used when this pentagram is considered individually. The reason may be, that is going to be inserted in the expression { $5/2$, 5 }
- c. On Figure 2, open faces representation of polyhedra, makes difficult to appreciated details of faces of Great stellated dodecahedron and also, of Great icosahedron. By the way, on that same Figure 2, diagram associated with Great dodecahedron, looks like an icosahedron.
- d. Considering the paper: Symmetry polytopes and polyhedra, by Egon Schulte, Conference: Handbook of discrete and computational geometry, CRC Press 1997, the three Coxeter-Petrie polyhedra shown on Figure 3, are denoted, respectively by {6, 6|3}, {4, 6|4}, {6, 4|4}, notation that is slightly different compared with D. Huylebrouck.