

Title (en)
POLYHEDRAL TOY

Title (de)
VIELFLÄCHIGES SPIELZEUG

Title (fr)
JOUET POLYEDRIQUE

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Application
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Abstract (en)
The present invention relates to a polyhedral toy from which fun with a sense of reality is experienced, and that prevents injury because of its lightweight. A polyhedral toy (1) is an elasticity-having polyhedron, on at least one face of which an extension is provided as an interlock protrusion (3), and in at least another one face of which an interlock hole (7) is formed, and the interlock protrusion (3) and interlock hole (7) has shapes allowing reciprocally interlocking connection. Furthermore the interlock protrusion (3) has a constricted portion (5) reduced in diameter, between a protrusion top portion and a base face (2), and the interlock hole (7) has a shape in which an opening portion (8) is reduced in diameter, compared with the inside of the interlock hole (7). Inserting the interlock protrusion (3) into the interlock hole (7) brings a state in which the opening portion (8) engages with the constricted portion (5) to prevent the interlock protrusion (3) from disengaging from the interlock hole (7). Additionally, the elastic-material constitution prevents play participants from being injured, and enables building of structures slightly smaller, and to the contrary greater, than those in full-size, making it possible to enjoy more interesting play with a sense of more convincing reality.

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