

Title (en)

CREATIVE CONSTRUCTION SET ADDITIONAL ACCESSORIES

Title (de)

ZUSÄTZLICHES ZUBEHÖR FÜR KREATIVEN BAUSATZ

Title (fr)

ACCESSOIRES SUPPLÉMENTAIRES POUR ENSEMBLE DE CONSTRUCTION CRÉATIVE

Publication

**EP 3906103 A1 20211110 (EN)**

Application

**EP 19907407 A 20191216**

Priority

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Abstract (en)

[origin: WO2020142187A1] The invention is a cost effective, structural building set, suitable as a toy, using post connectors (10) comprised of a post (12) with attached disks (14), or similar devices that insert into cutouts (31) in geometric shaped component parts (30, 80). More than one component part can be connected to the same post connector, and such component parts can rotate relative to the post axis. The connector design allows construction of stable structures of many sizes, shapes, and types, and readily facilitates hinging between different sections of such assembled structures. Many variations of the invention are possible, including connection with other types of construction elements (530, 570, 580, 584, 602, 640), structural element figurines (900), spinors, (512), various shape post connectors (612, 618, 620, 611) and faceplates (632), blocks (550), faceplates (576), lenses (590), catapult/slingshot (680), periscope mirrors(660), tubes (672), wheels (925), spherical elements (915), figurines (900), animal parts (944, 947, 950), and plane parts (954, 955) and more.

IPC 8 full level

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