

Title (en)
KIT OF PARTS FOR VERSATILE FUNCTIONAL TOYS

Title (de)
TEILESATZ FÜR VIELSEITIGE FUNKTIONSSPIELZEUGE

Title (fr)
KIT DE PIÈCES POUR JOUETS FONCTIONNELS POLYVALENTS

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Abstract (en)
[origin: WO2019193157A1] The present disclosure relates to kits of parts for a functional toy, such as a children's walker, push along wagon, children push and ride-ons, wheel toys, rocking horse, and aid for crawling, standing, rolling, jumping, climbing, and balance training. In a first aspect the present disclosure regards a kit of parts for a functional toy, comprising: - one or more connector(s) having a first end, a second end, and a radially extending flange placed between the two ends, - one or more foam element(s) with at least one essentially planar surface, said surface comprising at least one opening extending perpendicular to the planar surface for receiving at least the first end of the connector, wherein the connector flange is configured as a stopper for the insertion of the first end into the foam element opening, and wherein the kit of parts are configured such that when the first end is inserted into the foam element opening to the stopper position, and a further suitable amount of force is applied to the connector in the direction of insertion, the flange of the connector is countersunk into the surface of the foam element, and remains countersunk after the further force is removed due to the frictional force between the connector and the opening.

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