Title (en)
MODULAR BALL TRACK SYSTEM

Title (de)
MODULARES KUGELBAHNSYSTEM

Title (fr)
SYSTÈME DE GORGE DE ROULEMENT À BILLES MODULAIRE

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Application
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Abstract (en)
[origin: WO2018137776A1] The invention relates to a modular ball track system, comprising the following: - a plurality of module elements (12; 12'), the exterior shape of all of which is the same regular polygon in plan view and each of which has - an upper face (14), - a lower face (16) opposite the upper face, and - a number of lateral surfaces (18), said number corresponding to the number of corners of said module element, wherein each module element (12; 12') forms at least one section (20, 22) of a ball track on the upper face (14) of the module element, said section passing through a lateral surface (18) of the module element, and a plug socket (24) protrudes from each module element (12; 12') on the lower face (16) of the module element, and - a base (32) with a plurality of uniformly arranged recesses (34) for receiving a respective plug socket (24), wherein the plurality of recesses (34) are arranged on the base (32) in a grid, the size (s) of the grid corresponds to the incircle diameter of the regular polygon which forms the exterior shape of the module element, and module elements (12; 12') plugged into directly adjacently lying recesses (34) of the base (32) abut one another in a flush manner at a respective lateral surface (18).

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