

Title (en)

SUPPORT STRUCTURE WITH SELF-ADAPTING SUPPORT SURFACE FOR RECEIVING ANY TYPE OF BODY

Title (de)

STÜTZSTRUKTUR MIT SICH AUTOMATISCH EINSTELLENDER STÜTZFLÄCHE ZUR AUFNAHME EINER BELIEBIGEN ART VON KÖRPER

Title (fr)

STRUCTURE D'APPUI A SURFACE D'APPUI AUTO-ADAPTABLE POUR RECEVOIR TOUT TYPE DE CORPS

Publication

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Application

EP 03749943 A 20030513

Priority

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Abstract (en)

[origin: US7370842B2] An exemplary support structure has an auto-adaptable surface. The exemplary support structure comprises a base; an assembly of distinct, adjacent contacts; and an assembly of platforms of a common level forming a common tier, each platform being linked to the base by an articulation. The platforms have multiple branches, each branch supporting a contact, and the contacts and the platforms have three degrees of freedom in rotation. Thus, the contacts are linked to the base such that they are mobile with respect to each other and with respect to the base to form the auto-adaptable support surface.

IPC 8 full level

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