

Title (en)

Collapsible compartmented transport and storage device especially for automotive parts

Title (de)

Zusammenlegbarer unterteilter Behälter für die Lagerung und den Transport insbesondere von Fahrzeugbauteilen

Title (fr)

Conteneur repliable à rangement alvéolaire, notamment pour le transport et le stockage de pièces de monte pour l'industrie automobile

Publication

EP 0865991 A1 19980923 (FR)

Application

EP 98400592 A 19980312

Priority

FR 9702928 A 19970312

Abstract (en)

The container consists of a rigid base (30) with uprights (3) and a series of compartments (2) made from a supple material. The uprights have lower fixed (31) and upper folding (32) sections, turning about horizontal pivots, and the compartments are deployed automatically when the upper sections are raised. The material forming the compartments is attached to horizontal bars (33) between the upper sections of the uprights at the top of the container, equipped with a tensioner for the deployed compartments. The supple material is, e.g. made of PVC-coated polyester or a similar material, and the panels (21-23) making up the compartments are joined together by welds.

Abstract (fr)

L'invention concerne un conteneur repliable (1) à rangement alvéolaire en toile. Il comprend une base rigide (30) et des montants verticaux pliables (31-32). Un ensemble (2) d'alvéoles souples (20), à accès horizontal ou vertical, est accroché à des poutres fixes (33), horizontales et solidaires des montants verticaux (31-32), via un dispositif de mise en tension (4). Dans une variante préférée, le dispositif de mise en tension (4) comporte une poutre mobile (40) entraînée par des cames excentrées (34) actionnées par des poignées de manoeuvre (44). <IMAGE>

IPC 1-7

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IPC 8 full level

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Citation (search report)

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