

Title (en)

Tool box with high resistance to load deformations, in particular for motor vehicles for commercial transportation

Title (de)

Werkzeugkasten mit hoher Biegesteifigkeit, insbesondere für Lastkraftwagen

Title (fr)

Boîte à outils avec grande rigidité, en particulier pour un camion

Publication

EP 1442845 B1 20061115 (EN)

Application

EP 04425056 A 20040129

Priority

IT RM20030020 U 20030203

Abstract (en)

[origin: EP1442845A1] A tool box (1), comprising a container body (2) and a closing cover (3), characterized in that said container (1) has a loading or access area equipped with a stiffening structure (5) which locally increases the stiffness thereof. In this way an undeformable structure is obtained, apt to keep unchanged the shape of the box (1) itself, even under extreme load conditions and with high environmental temperatures. <??>The container is parallelepiped and it is equipped with a closing cover (3) hinged to the body of the container by means of a hinge arranged along the lower horizontal side of the box (1) itself. Said container and said cover (3) are preferably made of plastic material by injection. <IMAGE>

IPC 8 full level

B25H 3/02 (2006.01); **B60R 11/06** (2006.01)

CPC (source: EP)

B25H 3/02 (2013.01)

Cited by

CN105014639A; CN102390328A; CN113165159A; IT201800006171A1; CN112334670A; EA038437B1; CN113771772A; USD963344S; USD904829S; US11643256B2; WO2020052781A1; USD946894S; USD1024557S; USD960648S; US11517086B2; US11685573B2; US11912477B2; USD951643S; WO2019234776A1; US11203465B2; USD985937S; USD1014965S; USD961926S; USD994438S; US11815120B2; USD1014969S; US11976498B2; USD907445S; USD925299S; USD925991S; USD929814S; USD959208S; USD960656S; USD962010S; USD1033158S

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