

Title (en)

Transport and storage container with locking device

Title (de)

Transport- und Lagerbehälter mit Riegeleinrichtung

Title (fr)

Réceptient de transport et de stockage doté d'un organe de verrouillage

Publication

EP 2112080 B1 20111221 (DE)

Application

EP 09158063 A 20090416

Priority

DE 202008005791 U 20080425

Abstract (en)

[origin: EP2112080A1] The box (1) has a rectangular base (30) and four side walls (10, 20) adjustable between utilization and smooth empty positions. Each lock bar device (40) of side walls has a lock bar body (41) that is movably guided at the walls (10). The bodies run along an upper edge area (11) of the walls (10) and made of plastic, and an upper position of the bodies is a locking position. The bodies are supplied with preloading force that acts upwards in a locking direction. The bodies are adjustable downwards from its locking position into its unlocking position by low pressures against the force.

IPC 8 full level

B65D 6/26 (2006.01)

CPC (source: EP)

B65D 11/1833 (2013.01)

Cited by

JP2014000966A; EP2840034A1; DE102013109059A1; EP3381825A1; WO2018177591A1; US11091291B2

Designated contracting state (EPC)

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EP 2112080 A1 20091028; EP 2112080 B1 20111221; AT E538044 T1 20120115; DE 202008005791 U1 20080828

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