

Title (en)
Plastic transport case

Title (de)
Transportkasten aus Kunststoff

Title (fr)
Caisse de transport en matière plastique

Publication
EP 0586822 B1 19970326 (DE)

Application
EP 93110919 A 19930708

Priority
DE 4229802 A 19920909

Abstract (en)
[origin: EP0586822A2] The invention relates to a plastic transport case, consisting of a bottom and four side walls which are connected at their upper edge by an upper frame. The object of the invention is to provide a case made primarily of plastic, which permits orderly lateral removal of the product when the transport case is in the stack. The invention consists in the fact that an opening is provided in at least one side wall, which opening can be closed by a flap, that means for attaching and/or closing the flap are arranged on the side wall and/or the upper frame and/or the bottom, that laterally projecting guide pins are arranged at the upper edge or at the lower edge of the flap, that stowage space for the flap is provided below the bottom, in the upper frame or in the lid, and that guide rails parallel to the bottom are provided below the bottom, in the upper frame or in the lid for guiding the pins on the flap.

IPC 1-7
B65D 6/02; **B65D 25/00**

IPC 8 full level
B65D 6/02 (2006.01); **B65D 6/18** (2006.01); **B65D 6/40** (2006.01); **B65D 21/036** (2006.01); **B65D 25/00** (2006.01)

CPC (source: EP)
B65D 11/1826 (2013.01); **B65D 25/005** (2013.01)

Cited by
CN107187701A; EP0619237A3; FR2774661A1; EP3816063A1; FR2842787A1; EP1386847A1; WO9941154A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0586822 A2 19940316; **EP 0586822 A3 19941130**; **EP 0586822 B1 19970326**; AT E150718 T1 19970415; DE 4229802 A1 19940310; DE 4229802 C2 19960919; DE 59305939 D1 19970430; ES 2099868 T3 19970601

DOCDB simple family (application)
EP 93110919 A 19930708; AT 93110919 T 19930708; DE 4229802 A 19920909; DE 59305939 T 19930708; ES 93110919 T 19930708