

Title (en)  
FOLDING CRATE MADE IN PARTICULAR OF FOOD GRADE PLASTIC

Publication  
**EP 0580191 A3 19940608 (DE)**

Application  
**EP 93117781 A 19931103**

Priority  
DE 9300322 U 19930113

Abstract (en)  
[origin: EP0580191A2] With a folding crate (1) made in particular of food-grade plastic, such as polypropylene, which can be opened out from a folded, small-volume transporting and storage position into a large-volume position of use, the bottom plate (6) being designed so that it can be pivoted up against one side wall (2 or 3) and the side walls (2, 3) being designed so as to be pivotable relative to one another by means of hinges (7) as a closed curve, a solution is to be provided, with which a folding crate is made available which is simple to handle and simple to manufacture, and which can be produced in different sizes without losing its simple handling capability. This is achieved in that two opposite side walls (3a, 3b) are designed to be essentially L-shaped with one short, fixed L limb (5), the two L limbs (4, 5) being connected at their edge regions to hinges (7) on the adjacent side walls (2a, 2b). <IMAGE>

IPC 1-7  
**B65D 6/18**

IPC 8 full level  
**B65D 6/18** (2006.01); **B65D 6/28** (2006.01); **B65D 6/38** (2006.01)

CPC (source: EP)  
**B65D 11/1846** (2013.01)

Citation (search report)  
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Designated contracting state (EPC)  
AT BE CH DE DK FR GB LI NL

DOCDB simple family (publication)  
**DE 9300322 U1 19930506**; EP 0580191 A2 19940126; EP 0580191 A3 19940608

DOCDB simple family (application)  
**DE 9300322 U 19930113**; EP 93117781 A 19931103