

Title (en)
SPLIT-BUCKET AND APPARATUS FOR SUSPENDING AND OPENING SUCH A BUCKET

Publication
EP 0338492 A3 19901122 (DE)

Application
EP 89106891 A 19890418

Priority
DE 8805173 U 19880419

Abstract (en)
[origin: EP0338492A2] A folding container 1 for the collecting, or for the receiving and disposing, of waste material, refuse or the like is proposed, which contains various chambers for the purpose of receiving different materials which can be emptied successively or with a time delay in a simple manner. In this case, the folding container 1 comprises two container sections 2a and 2b, for example two half-shells, which are divided along a common closure plane and are interconnected, so that they can be folded apart, at their top by means of hinges 3 which are directed parallel to the closure plane. Each container section or each half-shell 2a, 2b comprises at the top, offset with respect to the axis of the hinges 3, hooking elements 4a, 4b with which can be coupled mechanically driveable hooks 5a, 5b of a suspended cross-member which is arranged on a crane boom and is intended for raising and for controlling the opening and closing process. Arranged between the opening sides of the mutually adjacent container sections or half-shells 2a, 2b is a bulkhead partition 8, which can be locked in its closing position on or in front of the opening side of the container section or the half-shell 2b and can be transferred from the locking position into an unlocking position by means of an actuator 12, in at least one spreading position of said container sections or half-shells 2a and 2b. <IMAGE>

IPC 1-7
B65F 1/12; **B65F 1/00**; **B66C 3/00**

IPC 8 full level
B65F 1/00 (2006.01); **B65F 1/12** (2006.01); **B65F 1/14** (2006.01); **B65F 3/02** (2006.01); **B66C 3/00** (2006.01)

CPC (source: EP)
B65F 1/125 (2013.01); **B66C 3/00** (2013.01)

Citation (search report)
• [AD] EP 0143197 A1 19850605 - GRUMBACH HEINZ FA [DE]
• [A] EP 0166072 A1 19860102 - RUHLAND LOTHAR
• [A] DE 2804954 A1 19790809 - LUDMANN GMBH & CO KG KARL

Cited by
US5525020A; DE4018424A1; EP0574374A1; ITRM20130536A1

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

DOCDB simple family (publication)
EP 0338492 A2 19891025; **EP 0338492 A3 19901122**; **EP 0338492 B1 19921007**; AT E81327 T1 19921015; DE 58902398 D1 19921112; DE 58903759 D1 19930415; DE 8805173 U1 19880609; ES 2035980 T3 19930501; ES 2038877 T3 19930801; GR 3006028 T3 19930621; GR 3007344 T3 19930730

DOCDB simple family (application)
EP 89106891 A 19890418; AT 89106891 T 19890418; DE 58902398 T 19890418; DE 58903759 T 19890418; DE 8805173 U 19880419; ES 89106891 T 19890418; ES 91116090 T 19890418; GR 920402360 T 19921020; GR 930400542 T 19930315