

Title (en)
Multi-purpose container

Title (de)
Mehrzweck-Container

Title (fr)
Conteneur multi usages perfectionné

Publication
EP 0811564 A3 19990203 (FR)

Application
EP 97500102 A 19970606

Priority
ES 9601562 U 19960607

Abstract (en)
[origin: EP0811564A2] The container (1) comprises an inverted truncated pyramid shaped body open at the top. It has a series of transverse upper bolts (4) for its lifting onto a lorry (3) provided with a crane. The lifting bolts are located inside the peripheral reinforcement of the top opening. In one of the container sides and in its base are side gyratory and extractable lifting rods mounted laterally in a bolt. Once the container is placed on the ground and the upper lifting bolts are released the container can be raised by its lower lifting bolts and tipped to allow its emptying. The upper lifting bolts are accessed through a wide upper window which communicates with a lower evacuation window. The independent lower bolts are mounted in cavities in the container corners.

IPC 1-7
B65F 1/00

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

CPC (source: EP)
B65F 1/12 (2013.01); **B65F 3/0203** (2013.01)

Citation (search report)

- [A] GB 2188029 A 19870923 - BENNES MARREL SA
- [A] DE 29502939 U1 19950406 - KRESKEN GMBH & CO KG J [DE]
- [A] FR 1433139 A 19660325
- [A] DE 9319419 U1 19950413 - MEUL MANFRED DIPL ING [DE], et al
- [A] DE 9317954 U1 19940317 - ALUSTAHL BEHAELTERBAU GMBH & C [DE]

Cited by
KR101413501B1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0811564 A2 19971210; EP 0811564 A3 19990203; EP 0811564 B1 20050907; AT E303959 T1 20050915; DE 69734127 D1 20051013; DE 69734127 T2 20060622; DK 0811564 T3 20060123; ES 1034365 U 19970101; ES 1034365 Y 19970616

DOCDB simple family (application)
EP 97500102 A 19970606; AT 97500102 T 19970606; DE 69734127 T 19970606; DK 97500102 T 19970606; ES 9601562 U 19960607