

Title (en)  
Construction unit for a container.

Title (de)  
Bausatz zum Herstellen eines Behälters.

Title (fr)  
Equipement pour la fabrication d'un réservoir.

Publication  
**EP 0118902 A2 19840919 (DE)**

Application  
**EP 84102588 A 19840309**

Priority  
DE 3308716 A 19830311

Abstract (en)  
1. Module for producing a container, which is used to transport powdery or pourable freight and is in the form of a horizontal cylinder with a zigzag base plate (9) which is perforated like a sieve and inclined towards one, possibly a plurality of discharge openings or devices, the container without fixtures being one component of the module, the other component of which is an adapter kit, which matches the container, forms part of the container, yet is initially separate, and consists of two side walls (11, 12) and the base plate (9) with the discharge openings for powdery or pourable goods at its lower inflection edges and the discharge devices associated with the discharge openings, the side walls (11, 12) being of a size which allows them to be fitted in the lower container area such that they are inclined downwards and inwards, air escape openings being provided in the lower side areas in two cover plates of the two side walls (11, 12), between which cover plates there is an insert of a material with a high number of air ducts, the base plate being of a size which allows it to be fitted between the lower edges of the two side walls with an inflection edge extending at a right angle to the longitudinal direction of the container, and the number of discharge devices corresponding to the number of lower inflection edges of the base plate, which devices are of a size which allows them to pass by way of their outlets through corresponding openings in the container wall.

Abstract (de)  
Gegenstand der Erfindung ist ein Einbausatz mit dem es auf kostengünstige Weise möglich ist, einen ursprünglich zum Transport von Flüssigkeiten bestimmten Tank in der Form eines liegenden Zylinders so umzubauen, daß mit dem Tank pulver-oder rieselfähiges Gut zu transportieren ist. Der Einbausatz macht es möglich, nicht nur Flüssigkeitstanks umzubauen, er gibt vielmehr auch die Möglichkeit, Tanks für pulveroder rieselfähiges Gut in zweckmäßiger Weise als bisher zu fertigen.

IPC 1-7  
**B65D 88/72**

IPC 8 full level  
**B65D 88/12** (2006.01); **B65D 88/72** (2006.01)

CPC (source: EP)  
**B65D 88/128** (2013.01); **B65D 88/72** (2013.01)

Cited by  
CN108163396A; EP0621212A1; CN108162846A; CN110745149A; BE1018505A3; CN107672613A; WO2015048062A1; WO0100510A1; KR101147804B1

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DOCDB simple family (publication)  
**EP 0118902 A2 19840919; EP 0118902 A3 19860219; EP 0118902 B1 19900131**; AT E49942 T1 19900215; DE 3308716 A1 19840913; DE 3481189 D1 19900308

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