

Title (en)  
CONTAINER WITH A DISCHARGE HOPPER FOR BULK MATERIAL

Publication  
**EP 0456750 B1 19921028 (DE)**

Application  
**EP 90903348 A 19900201**

Priority  
DE 8901136 U 19890202

Abstract (en)  
[origin: WO9008712A1] A distribution cone is arranged in the centre of this container and is surrounded by sliding elements which join into a hollow sliding body (4) with a lower opening; this sliding body is comprised of inner side walls (9, 9a), outer side walls (8, 8a, 8b) and front walls (12) which connect the latter; the side walls (8, 8a, 8b, 9, 9a) extend parallel to the walls of the discharge hopper (2) and the outer side walls (8, 8a, 8b) have a shorter height (A, A') than the inner side walls (9, 9a). The distribution cone (3) and the sliding body (4) are mutually connected and are secured in the discharge hopper (2) by means of mounting elements (14). The sliding body (4) can be connected to a gas pipe (13) and the distribution cone (3) can be extended into a roof-shaped distribution cross (18).

IPC 1-7  
**B65D 88/28**; **B65D 88/70**

IPC 8 full level  
**B65D 88/28** (2006.01); **B65D 88/64** (2006.01); **B65D 88/70** (2006.01)

CPC (source: EP US)  
**B65D 88/28** (2013.01 - EP US); **B65D 88/64** (2013.01 - EP US); **B65D 88/70** (2013.01 - EP US)

Cited by  
CN106697630A

Designated contracting state (EPC)  
AT DE FR GB IT NL

DOCDB simple family (publication)  
**DE 8901136 U1 19890420**; DE 59000413 D1 19921203; EP 0456750 A1 19911121; EP 0456750 B1 19921028; JP H04500791 A 19920213; US 5181633 A 19930126; WO 9008712 A1 19900809

DOCDB simple family (application)  
**DE 8901136 U 19890202**; DE 59000413 T 19900201; EP 9000179 W 19900201; EP 90903348 A 19900201; JP 50347390 A 19900201; US 69105591 A 19910621