

Title (en)

FLOWABLE MATERIAL DISCHARGE SYSTEM

Title (de)

ENTLADESYSTEM FÜR FLIESSFÄHIGES GUT

Title (fr)

SYSTEME DE DECHARGE D'UNE MATIERE COULANTE

Publication

EP 0691927 B1 19961030 (EN)

Application

EP 94913553 A 19940406

Priority

- EP 94913553 A 19940406
- EP 9401088 W 19940406
- EP 93201039 A 19930407

Abstract (en)

[origin: WO9422746A1] A (liftable, vibratable) outlet member (2) in the outlet of a hopper, bunker, reactor or impregnation vessel and the like. In the closed position the said member rests with its lower edge onto a seat (4). The seat (4) can be moved in downward direction making a discharge gap between it and the outlet member (2) without lifting the member and the flowable material resting on the said member.

IPC 1-7

B65D 90/62

IPC 8 full level

B65D 88/66 (2006.01); **B65D 90/62** (2006.01); **B65G 65/38** (2006.01); **B65G 65/44** (2006.01)

CPC (source: EP KR)

B65D 90/62 (2013.01 - KR); **B65D 90/623** (2013.01 - EP); **B65D 90/626** (2013.01 - EP); **B65D 2590/542** (2013.01 - EP)

Designated contracting state (EPC)

CH DE ES GB IT LI NL

DOCDB simple family (publication)

WO 9422746 A1 19941013; AU 6566294 A 19941024; AU 674229 B2 19961212; BR 9406207 A 19960206; CA 2160004 A1 19941013; CN 1120830 A 19960417; DE 69400823 D1 19961205; DE 69400823 T2 19970507; EP 0691927 A1 19960117; EP 0691927 B1 19961030; ES 2094057 T3 19970101; JP H08508227 A 19960903; KR 960701790 A 19960328

DOCDB simple family (application)

EP 9401088 W 19940406; AU 6566294 A 19940406; BR 9406207 A 19940406; CA 2160004 A 19940406; CN 94191726 A 19940406; DE 69400823 T 19940406; EP 94913553 A 19940406; ES 94913553 T 19940406; JP 52169694 A 19940406; KR 19950704370 A 19951006