

Title (en)
EMPTYING DEVICE FOR CONTAINERS

Publication
EP 0084750 B1 19860312 (FR)

Application
EP 82402325 A 19821217

Priority
• FR 8200575 A 19820115
• FR 8210650 A 19820618

Abstract (en)
[origin: WO8302438A1] Improvements to silo discharge devices of the type comprising a floor held above the bottom thereof and having hollow ribs forming under the floor ventilation passageways separated by plane portions, wherein air penetrates in buckets delimited by the floor and two adjacent ribs (4), through transversal slots (8) provided at the bottom of said buckets. A plate (9) is arranged above each slot (8) and extends partially above the underlying plate arranged downstream forming between the two plates a slot (10), the covering length being bigger than that of the fall slope of the product in question at right angles with the slot.

IPC 1-7
B65D 88/72

IPC 8 full level
B65D 88/72 (2006.01)

CPC (source: EP US)
B65D 88/72 (2013.01 - EP US)

Cited by
FR2601933A1; FR2703035A1; US4917545A; FR2551735A1; WO9936335A1

Designated contracting state (EPC)
BE DE GB IT NL

DOCDB simple family (publication)
EP 0084750 A1 19830803; EP 0084750 B1 19860312; AR 229136 A1 19830615; AU 1106083 A 19830728; AU 545872 B2 19850801; BR 8300133 A 19831004; CA 1232564 A 19880209; DE 3269909 D1 19860417; US 4504177 A 19850312; WO 8302438 A1 19830721

DOCDB simple family (application)
EP 82402325 A 19821217; AR 29177983 A 19830104; AU 1106083 A 19830114; BR 8300133 A 19830113; CA 419260 A 19830111; DE 3269909 T 19821217; FR 8300009 W 19830114; US 45764983 A 19830113