

Title (en)

CONTAINER FOR TRANSPORTATION, DISCHARGE AND DOSAGE OF GRANULAR AND FLOURY MATERIAL

Publication

**EP 0126109 B1 19860813 (EN)**

Application

**EP 83903544 A 19831115**

Priority

FI 823920 A 19821116

Abstract (en)

[origin: WO8401931A1] The container comprises a container part, whose opposite ends (15) are parallel to each other, a mat (8) fitted inside the container, which mat is flexible in the longitudinal direction and rigid in the lateral direction and which is at both ends attached to parallel rolls (3, 9) placed at opposite sides in the top portion of the container, as well as gates (10) for filling and discharge of the material. By, by means of a drive gear (6), rotating one of the rolls, e.g. the roll (3), it is possible to wind the mat (8) onto the roll (3) and to discharge material out of the container from the side of the roll (3) that is being rotated. At the final stage of the discharge, the mat (8) can be wound onto the second roll (9), whereby a conveyor belt operation is obtained and even the last remaining quantity of material can be discharged out of the container.

IPC 1-7

**B65D 88/54**

IPC 8 full level

**B65D 88/54** (2006.01); **B60P 7/06** (2006.01); **B65D 88/62** (2006.01)

CPC (source: EP SE)

**B65D 88/60** (2013.01 - SE); **B65D 88/62** (2013.01 - EP)

Designated contracting state (EPC)

FR

DOCDB simple family (publication)

**WO 8401931 A1 19840524**; DE 3390312 T1 19850110; EP 0126109 A1 19841128; EP 0126109 B1 19860813; FI 65970 B 19840430; FI 65970 C 19840810; FI 823920 A0 19821116; SE 448859 B 19870323; SE 8403696 D0 19840713; SE 8403696 L 19840713; SU 1512479 A3 19890930

DOCDB simple family (application)

**FI 8300071 W 19831115**; DE 3390312 T 19831115; EP 83903544 A 19831115; FI 823920 A 19821116; SE 8403696 A 19840713; SU 3777636 A 19840713