

Title (en)

A MOBILE APPARATUS AND METHOD FOR FILLING AN ELONGATED BAG WITH PARTICULATE MATERIAL

Title (de)

MOBILE VORRICHTUNG UND VERFAHREN ZUR BEFÜLLUNG EINES LÄNGLICHEN BEUTELS MIT PARTIKELFÖRMIGEM MATERIAL

Title (fr)

APPAREIL MOBILE ET PROCEDE DE REMPLISSAGE DE SAC ALLONGE AVEC UN MATERIAU PARTICULAIRE

Publication

**EP 2440461 A1 20120418 (EN)**

Application

**EP 10727652 A 20100611**

Priority

- DK 2010050134 W 20100611
- DK PA200970027 A 20090612

Abstract (en)

[origin: WO2010142298A1] There is described a mobile apparatus (1) for filling an elongated bag (2) with particulate material. The mobile apparatus (1) is adapted for moving along a surface at a controlled velocity, and comprises a receiving means (5) for receiving the particulate material to be filled into the elongated bag (2). The mobile apparatus (1) comprises a tubular member (7) adapted to extend essentially horizontally into said elongated bag (2) during filling, and a rotary auger (6) extending at least partially into said tubular member (7) from said receiving means (5).

IPC 8 full level

**B65B 1/12** (2006.01); **B65B 9/06** (2012.01); **B65B 9/10** (2006.01)

CPC (source: EP US)

**B65B 1/12** (2013.01 - EP US); **B65B 9/06** (2013.01 - EP US)

Citation (search report)

See references of WO 2010142298A1

Cited by

CN102910318A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**WO 2010142298 A1 20101216**; AU 2010257889 A1 20120119; CN 102803072 A 20121128; DK 200970027 A 20101213; EP 2440461 A1 20120418; US 2012132316 A1 20120531

DOCDB simple family (application)

**DK 2010050134 W 20100611**; AU 2010257889 A 20100611; CN 201080025952 A 20100611; DK PA200970027 A 20090612; EP 10727652 A 20100611; US 201013377298 A 20100611