

Title (en)
Device for supplying and filling bags

Title (de)
Vorrichtung zum Zuführen und Füllen von Säcken

Title (fr)
Dispositif d'alimentation et de remplissage de sacs

Publication
EP 2769921 B1 20160217 (EN)

Application
EP 14155516 A 20140218

Priority
NL 2010355 A 20130225

Abstract (en)
[origin: EP2769921A1] A description is given of a device for supplying bags and filling them with bulk goods, comprising a storage station (2) which is arranged for hanging, in said storage station, a stock of bags (Z) on bag supports (5) which can be moved by means of drive members (6), a transfer member (3) which is arranged to take over the bags hanging from the bag supports (5) and open the bags, a filling station (4) where the open bags are filled after which they are carried away. The movements performed by the drive members (6) to move the bag supports (5), and the movements by which the transfer member (3) takes over the bags and opens them all are rectilinear and substantially parallel movements in the same direction. By virtue thereof, the device and the method are both simple, and the device can be manufactured and operated at lower cost.

IPC 8 full level
B65B 43/16 (2006.01); **B65B 43/26** (2006.01)

CPC (source: EP)
B65B 43/16 (2013.01); **B65B 43/26** (2013.01)

Cited by
CN107264879A; FR3069230A1; CN116902334A; GB2551579A; GB2551579B

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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2769921 A1 20140827; **EP 2769921 B1 20160217**; NL 2010355 C2 20140826

DOCDB simple family (application)
EP 14155516 A 20140218; NL 2010355 A 20130225