

Title (en)
PACKING UNIT

Title (de)
PACKANLAGE

Title (fr)
INSTALLATION DE CONDITIONNEMENT

Publication
EP 2285683 B1 20150610 (DE)

Application
EP 09734781 A 20090421

Priority
• EP 2009002894 W 20090421
• DE 102008020256 A 20080422

Abstract (en)
[origin: WO2009129995A2] Packing unit with a packing machine for filling bulk materials in open sacks with a sack suspension device, for suspending the open sacks at a filling nozzle of a product supply device and filling the same with at least one bulk material. The sack suspension device is provided with at least two selectable product supply devices. The at least two product supply devices and the sack suspension device are movable relative to each other in order to select a product supply device and to suspend a sack by means of the sack suspension device at the filling nozzle of the selected product supply device and to fill bulk material in the open sack by means of the corresponding filling nozzle.

IPC 8 full level
B65B 39/14 (2006.01); **B65B 43/46** (2006.01)

CPC (source: EP US)
B65B 39/14 (2013.01 - EP US); **B65B 43/465** (2013.01 - EP US)

Designated contracting state (EPC)
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 TR

DOCDB simple family (publication)
DE 102008020256 A1 20091029; EP 2285683 A2 20110223; EP 2285683 B1 20150610; ES 2545391 T3 20150910;
US 2011047942 A1 20110303; US 8763348 B2 20140701; WO 2009129995 A2 20091029; WO 2009129995 A3 20091217

DOCDB simple family (application)
DE 102008020256 A 20080422; EP 09734781 A 20090421; EP 2009002894 W 20090421; ES 09734781 T 20090421; US 98900009 A 20090421