

Title (en)
Packing polycrystalline silicon

Title (de)
Verpackung von polykristallinem Silicium

Title (fr)
Emballage de silicium polycristallin

Publication
EP 2743190 B1 20151202 (DE)

Application
EP 13195295 A 20131202

Priority
DE 102012223192 A 20121214

Abstract (en)
[origin: EP2743190A1] The method involves introducing the chunks into first plastic bag. The first plastic bag is introduced into second plastic bag after introducing of chunks or first plastic bag is inserted into second plastic bag before introducing of chunks into first plastic bag, so that the chunks are present in a double bag. The air from the double bag is removed after introducing of the chunks and before sealing the double bag, such that a total volume of double bag relative to a volume of the chunks is 2.4 to 3.0. A relative air humidity is maintained in the range of 30-70%. An independent claim is included for double bag.

IPC 8 full level
B65B 25/00 (2006.01); **B65B 5/06** (2006.01); **B65B 29/00** (2006.01); **B65B 31/04** (2006.01); **B65B 51/14** (2006.01)

CPC (source: EP KR US)
B65B 1/00 (2013.01 - KR); **B65B 1/28** (2013.01 - US); **B65B 5/067** (2013.01 - EP US); **B65B 25/00** (2013.01 - EP KR US); **B65B 29/00** (2013.01 - EP US); **B65B 31/04** (2013.01 - EP US); **B65B 51/146** (2013.01 - EP US); **B65D 29/00** (2013.01 - US)

Cited by
WO2022199813A1; TWI813202B

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 2743190 A1 20140618; **EP 2743190 B1 20151202**; CA 2836208 A1 20140614; CA 2836208 C 20150623; CN 103863586 A 20140618; CN 103863586 B 20160323; DE 102012223192 A1 20140618; ES 2562018 T3 20160302; JP 2014122153 A 20140703; JP 5726984 B2 20150603; KR 101575933 B1 20151208; KR 20140077822 A 20140624; MY 171014 A 20190923; TW 201422490 A 20140616; TW I548567 B 20160911; US 2014165503 A1 20140619; US 9550607 B2 20170124

DOCDB simple family (application)
EP 13195295 A 20131202; CA 2836208 A 20131210; CN 201310553157 A 20131108; DE 102012223192 A 20121214; ES 13195295 T 20131202; JP 2013225121 A 20131030; KR 20130139679 A 20131118; MY PI2013003988 A 20131101; TW 102139059 A 20131029; US 201314095296 A 20131203