

Title (en)
BULK STORE

Title (de)
SCHÜTTGUTLAGERUNG

Title (fr)
SYSTÈME DE STOCKAGE EN VRAC

Publication
EP 3164349 A1 20170510 (EN)

Application
EP 15739510 A 20150702

Priority
• DK PA201470416 A 20140704
• DK 2015050201 W 20150702

Abstract (en)
[origin: WO2016000723A1] Bulk store for storing bulk material in a pile (2) and reclaiming bulk material from the pile, and comprising -a bulk storing area (1) being laterally delimited by a longitudinally extending delimiting wall (3) - -a bulk material reclaiming device (8) of the side scraper type comprising a pivotally mounted scraping jib (19) being pivotal about an essentially horizontal pivot axis (20) for reclaiming material from the pile, the reclaiming device (8) being movable along a first and a second mutually parallel track (12;13) being parallel with the wall (3) and being provided with first wheel means (15) for travelling on said first track and second wheel means (16) for travelling on said second track, the first track being arranged closer to the wall than the second track, and -a belt conveyer (11) arranged between the first and second track (12;13).

IPC 8 full level
B65G 65/28 (2006.01); **B65G 65/06** (2006.01); **B65G 65/42** (2006.01)

CPC (source: CN EP)
B65G 65/28 (2013.01 - CN EP); **B65G 65/06** (2013.01 - CN EP); **B65G 65/42** (2013.01 - CN EP)

Citation (search report)
See references of WO 2016000723A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016000723 A1 20160107; CN 106660720 A 20170510; CN 106660720 B 20200710; EP 3164349 A1 20170510

DOCDB simple family (application)
DK 2015050201 W 20150702; CN 201580036653 A 20150702; EP 15739510 A 20150702