Title (en)
METHOD FOR OPERATING A CONVEYOR INSTALLATION

Title (de)
VERFAHREN ZUM BETREIBEN EINER FÖRDERANLAGE

Title (fr)
PROCÉDÉ DE FONCTIONNEMENT D'UNE INSTALLATION DE TRANSPORT

Publication
EP 2763916 A1 20140813 (DE)

Application
EP 12798236 A 20121123

Priority
• EP 12153974 A 20120206
• EP 2012073433 W 20121123
• EP 12798236 A 20121123

Abstract (en)
[origin: EP2623440A1] The method involves providing a conveyer system (2) with a belt (4) and a driving drum that is utilized for driving the belt. Rotational torque is controlled for changing velocity of the belt within a time slot that is defined by rotation speeds of a driving drum (6), where the rotational torque is provided on the driving drum. One of the rotation speeds is set smaller than the other rotation speed, and the rotational torque is controlled within the time slot in such a manner that the rotational torque is monotonically raised. An independent claim is also included for a conveyor system.

IPC 8 full level
B65G 43/00 (2006.01)

CPC (source: EP RU US)
B65G 15/30 (2013.01 - US); **B65G 23/04** (2013.01 - RU US); **B65G 43/00** (2013.01 - EP RU US)

Citation (search report)
See references of WO 2013117260A1

Cited by
EP3465899B1

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 2623440 A1 20130807; **EP 2623440 B1 20160413**; AU 2012369323 A1 20140814; AU 2012369323 B2 20170330; BR 112014019039 A2 20170620; BR 112014019039 A8 20170711; BR 112014019039 B1 20201027; CA 2863604 A1 20130815; CA 2863604 C 20200310; CL 2014001166 A1 20140725; CN 104066662 A 20140924; CN 104066662 B 20160817; EP 2763916 A1 20140813; ES 2582079 T3 20160909; HR P20160840 T1 20160923; MX 2014009474 A 20140922; MX 345703 B 20170210; PE 20141689 A1 20141106; PL 2623440 T3 20161031; RS 54856 B1 20161031; RU 2014124336 A 20160327; RU 2629833 C2 20170904; US 2015008098 A1 20150108; US 9499350 B2 20161122; WO 2013117260 A1 20130815; ZA 201403630 B 20151223

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EP 12153974 A 20120206; AU 2012369323 A 20121123; BR 112014019039 A 20121123; CA 2863604 A 20121123; CL 2014001166 A 20140505; CN 201280068209 A 20121123; EP 12798236 A 20121123; EP 2012073433 W 20121123; ES 12153974 T 20120206; HR P20160840 T 20160711; MX 2014009474 A 20121123; PE 2014001155 A 20121123; PL 12153974 T 20120206; RS P20160396 A 20120206; RU 2014124336 A 20121123; US 201214377077 A 20121123; ZA 201403630 A 20140519