

Title (en)
AUTOMATED LOADER

Title (de)
AUTOMATIKLADER

Title (fr)
CHARGEUR AUTOMATIQUE

Publication
EP 2830950 A4 20151118 (EN)

Application
EP 13767271 A 20130326

Priority

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- US 201313832611 A 20130315
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Abstract (en)
[origin: US2013247511A1] A ramming mechanism to move material from one location to another is described. The ramming mechanism comprises a belt assembly comprising a belt driven over a plurality of pulleys, a ram carriage connected to the belt, and a ram cylinder mounted on the ram carriage.

IPC 8 full level
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CPC (source: EP US)
B65B 5/045 (2013.01 - EP US); **B65B 25/064** (2013.01 - EP US); **B65B 35/00** (2013.01 - US); **B65B 35/205** (2013.01 - EP US)

Citation (search report)

- [IY] US 4015402 A 19770405 - DOMNITZ DAVID K, et al
- [Y] US 4352263 A 19821005 - ANDREWS JR H DAVID
- [Y] US 4202153 A 19800513 - LERNER BERNARD [US], et al
- [YA] US 3490195 A 19700120 - ABRAMSON HARVEY J
- [A] US 5483786 A 19960116 - GIESBRECHT KEN [CA], et al
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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

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US 2013247511 A1 20130926; BR 112014023808 A2 20170718; EP 2830950 A1 20150204; EP 2830950 A4 20151118;
KR 20150002690 A 20150107; RU 2014142822 A 20160520; WO 2013148658 A1 20131003; WO 2013148658 A8 20141106

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