

Title (en)
IMPROVED LOADER

Title (de)
VERBESSERTER LADER

Title (fr)
CHARGEUR PERFECTIONNÉ

Publication
EP 2841345 B1 20170913 (EN)

Application
EP 13769507 A 20130328

Priority

- US 201261617824 P 20120330
- US 201261624720 P 20120416
- US 201313792392 A 20130311
- US 2013034346 W 20130328

Abstract (en)
[origin: US2013255199A1] A horn system for an automated loader has horns with upstanding and bottom walls. The horns move from a first, adjacent position in which the bottom wall of the horns completely or almost completely overlap to a second, remote position in which the bottom walls of the horns just barely overlap or do not overlap.

IPC 8 full level
B65B 43/26 (2006.01); **B65B 5/04** (2006.01); **B65B 25/06** (2006.01); **B65B 39/02** (2006.01); **B65B 39/04** (2006.01); **B65B 43/36** (2006.01); **B65B 65/00** (2006.01)

CPC (source: EP RU US)
B65B 5/045 (2013.01 - EP US); **B65B 25/064** (2013.01 - EP US); **B65B 39/02** (2013.01 - EP US); **B65B 39/04** (2013.01 - EP US); **B65B 43/36** (2013.01 - EP US); **B65B 65/00** (2013.01 - EP US); **B65B 43/262** (2013.01 - RU)

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US 201313792392 A 20130311; EP 13769507 A 20130328; RU 2014143260 A 20130328; US 2013034346 W 20130328