

Title (en)
LOADER WITH IMPROVED FUNNEL

Title (de)
LADER MIT VERBESSERTEM TRICHTER

Title (fr)
CHARGEUSE À ENTONNOIR AMÉLIORÉ

Publication
EP 2838801 A4 20151125 (EN)

Application
EP 13777666 A 20130415

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Abstract (en)
[origin: US2013269834A1] A horn for an automated loader is described. The horn has an interior surface, at least a portion of which comprises a reduced-friction surface. In one aspect of the invention, the reduced-friction surface comprises textures or dimples, as from textured metal, preferably textured steel. In another aspect of the invention, the reduced-friction surface comprises a coating of a slippery substance such as a thermoplastic polymer, for example polytetrafluoroethylene. In yet another aspect of the invention, the reduced-friction surface is textured metal, preferably textured steel, coated with a slippery substance such as a thermoplastic polymer, for example polytetrafluoroethylene.

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B65B 1/04 (2013.01 - US); **B65B 5/00** (2013.01 - US); **B65B 5/045** (2013.01 - EP US); **B65B 17/00** (2013.01 - US); **B65B 25/064** (2013.01 - EP US); **B65B 39/007** (2013.01 - EP US); **B65B 43/36** (2013.01 - EP US); **B65B 43/42** (2013.01 - US); **B65B 43/465** (2013.01 - EP US); **B65B 65/00** (2013.01 - EP US); **B65B 51/043** (2013.01 - EP US)

Citation (search report)
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