

Title (en)
STORAGE CART FOR BULK MATERIAL

Title (de)
SPEICHERWAGEN FÜR SCHÜTTGUT

Title (fr)
WAGON DE STOCKAGE POUR PRODUIT EN VRAC

Publication
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Application
EP 08734979 A 20080403

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Abstract (en)
[origin: WO2008138432A1] The invention relates to a storage cart (1) for bulk material equipped with a loading container (5) that is displaceable on rail running gears (2), and that has a floor conveyor belt (6) extending in the longitudinal cart direction and equipped with a transfer conveyor belt connected to the floor conveyor belt for transferring stored bulk material in a conveyor direction (8) on a further storage cart connected upstream. An auxiliary conveyor belt (20) is disposed at an upper end (19) of the loading container (5) extending in the longitudinal cart direction. Said auxiliary conveyor belt can be displaced in the longitudinal cart direction into a deployment position by a drive (21), wherein a receptacle end (22) for receiving bulk material positioned in the rear in the conveyor direction (8) is positioned directly over a track (3), and a discharge end (12) is positioned above the floor conveyor belt (6).

IPC 8 full level
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Citation (search report)
See references of WO 2008138432A1

Cited by
AT517048A3; AT517048B1; US10363947B2; WO2016165805A1

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