

Title (en)

Train of wagons for transporting material in rail construction

Title (de)

Wagenverbund zur Materialförderung im Gleisbau

Title (fr)

Rame de wagons destiné au transport de matériau dans la pose de voie

Publication

EP 2360316 A1 20110824 (DE)

Application

EP 11001034 A 20110209

Priority

DE 102010007513 A 20100211

Abstract (en)

The device has a conveying belt provided between two adjacent coaches (2) for transferring a material from one of the coaches to another one of the coaches. The former coach comprises a lower transfer conveying belt (5) at a region of a bottom conveying belt (4) at both head ends of the former coach. The lower transfer conveying belt is controlled and actuated in such a manner that the lower transfer conveying belt is pivoted or bent upwardly from a horizontal original position into a release position for transferring the material to the adjacent coach.

Abstract (de)

Eine Vorrichtung zur Materialförderung im Gleisbau mit einem auf dem Gleis 1 verfahrbaren Wagen 2 zur Aufnahme des Materials sieht vor, daß an den Kopfenden unabhängig voneinander betätigbare untere Übergabeförderbänder 5 sowie ggfs. obere Aufnahmeförderbänder 6 vorgesehen sind. Diese können so verstellt werden, daß entweder in die eine Richtung oder in die andere Richtung eine Materialförderung möglich ist.

IPC 8 full level

E01B 27/02 (2006.01); **E01B 27/10** (2006.01)

CPC (source: EP)

E01B 27/00 (2013.01); **E01B 27/10** (2013.01)

Citation (search report)

- [XY] EP 2090490 A2 20090819 - RAIL TECHNOLOGY LLC [US]
- [X] EP 0303037 A1 19890215 - DANIELI OFF MECC [IT], et al
- [Y] DE 10338463 A1 20050331 - GERMANBELT SYSTEMS GMBH & CO K [DE], et al
- [Y] FR 2213862 A1 19740809 - PLASSER BAHNBAUMASCH FRANZ [AT]

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2360316 A1 20110824; **EP 2360316 B1 20150325**; DE 102010007513 A1 20110811; DE 102010007513 B4 20120119; ES 2540329 T3 20150709; HU E026439 T2 20160628; PL 2360316 T3 20151030

DOCDB simple family (application)

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