

Title (en)

Method for controlling the gravity shunting from a slope of a marshalling yard of the wagons of a railway train to be segregated.

Title (de)

Verfahren zur Steuerung des Ablaufs der Wagen eines zu zerlegenden Eisenbahnzuges von einem Ablaufberg eines Rangierbahnhofs

Title (fr)

Procédé pour commander le triage par gravité de wagons d'un train ferroviaire d'être débranché d'une rampe de triage d'une gare de triage

Publication

EP 1129922 A3 20021016 (DE)

Application

EP 01104874 A 20010228

Priority

- DE 10107752 A 20010218
- DE 10010111 A 20000303
- DE 10012065 A 20000314

Abstract (en)

[origin: EP1129922A2] The method involves distributing the wagons onto different destination tracks from the distribution zone using successive separation points. Control of the release signal (12) for the removal and the points for the track is carried out so as to exclude damaging shunting shocks by driving the next removal unit (7) into the previous wagon (2) and depending on the dynamic characteristics of the preceding and/or following unit.

IPC 1-7

B61L 17/00; **B61B 1/00**; **B61J 3/02**

IPC 8 full level

B61B 1/00 (2006.01); **B61J 3/02** (2006.01); **B61L 17/00** (2006.01)

CPC (source: EP)

B61B 1/005 (2013.01); **B61J 3/02** (2013.01); **B61L 17/00** (2013.01)

Citation (search report)

- [X] US 3543020 A 19701124 - MCGLUMPHY GEORGE F, et al
- [A] DE 2852784 A1 19800612 - SIEMENS AG
- [A] US 3483367 A 19691209 - MCCUNE ROBERT B, et al
- [A] FR 1439781 A 19660520 - SIEMENS AG

Cited by

CN106802575A; DE102017201266A1; RU2677546C1; CN106087603A; CN106276294A; CN110239585A; EP3299249A1; WO2016128168A1; WO2016128167A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1129922 A2 20010905; **EP 1129922 A3 20021016**; **EP 1129922 B1 20070418**; AT E359947 T1 20070515; DE 50112353 D1 20070531

DOCDB simple family (application)

EP 01104874 A 20010228; AT 01104874 T 20010228; DE 50112353 T 20010228