Title (en)

Fixed installation for changing the railways gage

Title (de)

Vorrichtung um die Spurweite einer Schienenanlage zu verändern

Title (fr)

Installation fixe pour changer l'écartement d'une voie ferrée

Publication

EP 0611847 B1 19990804 (EN)

Application

EP 94500014 A 19940203

Priority

ES 9300329 A 19930219

Abstract (en)

[origin: EP0611847A1] A fixed installation (1) for changing the railway gage, being designed to allow the gage to be changed with the trains running, and being formed as an installation (1) located on a pit constituted by a reinforced concrete work on which different tracks (2,3), rail bearers, rails and guard rails, with different resilient elements (9,9'), are located, all of them being interconnected with a length of track (2) having a given gage (A) located on a side of the installation, while at the other end of the installation (1) there is a second length of track (3) of a different gage, the automatic change of the axle widenning being carried out on the center zone of the installation (1), notwithstanding the sense of the run. <IMAGE>

IPC 1-7

E01B 26/00

IPC 8 full level

B61F 7/00 (2006.01); **E01B 26/00** (2006.01)

CPC (source: EP)

E01B 26/00 (2013.01)

Citation (examination)

EP 0594040 A1 19940427 - KAWASAKI HEAVY IND LTD [JP]

Cited by

CN111537248A; EP0942100A3; DE10060957A1; CN108407840A; CN110274780A; EP0942100A2; WO2020047852A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0611847 A1 19940824; **EP 0611847 B1 19990804**; AT E182937 T1 19990815; DE 69419790 D1 19990909; DE 69419790 T2 19991216; DK 0611847 T3 20000306; ES 2072809 A2 19950716; ES 2072809 B1 19980301; ES 2072809 R 19970701; GR 3031619 T3 20000131; JP 2928052 B2 19990728; JP H06240608 A 19940830

DOCDB simple family (application)

EP 94500014 A 19940203; AT 94500014 T 19940203; DE 69419790 T 19940203; DK 94500014 T 19940203; ES 9300329 A 19930219; GR 990402717 T 19991026; JP 13358193 A 19930603