

Title (en)

RAILWAY ASSEMBLY COMPRISING A SIMPLIFIED INTERLOCKING SYSTEM FOR A RAIL SWITCH

Title (de)

EISENBAHNANLAGE MIT EINEM VEREINFACHTEN STELLWERKSYSTEM FÜR EINEN WEICHENABSCHNITT

Title (fr)

ENSEMBLE FERROVIAIRE COMPRENANT UN SYSTÈME D'ENCLENCHEMENT SIMPLIFIÉ POUR UNE SECTION D'AIGUILLAGE

Publication

**EP 3216673 B1 20200923 (FR)**

Application

**EP 17159869 A 20170308**

Priority

FR 1651910 A 20160308

Abstract (en)

[origin: AU2017201582A1] This system for a switching section situated between an upstream section and first and second independent downstream sections, the switching section including an entry section, a switch, and an exit section, includes an interlocking device connected to track devices. It is characterized in that the track devices include: a device actuating the switch in first or second interlocking positions; a signalling device displaying a state of the switching section and an interlocking position of the switch; and a device detecting the presence of a vehicle on the exit section including a coil mass detector. This interlocking system has no device for detecting the presence of a vehicle upstream of the switch. -220 -260 XF ~ ~ ~ ' 1:G 327( 'l/u l ---

IPC 8 full level

**B61L 11/08** (2006.01); **B61L 19/06** (2006.01); **B61L 5/08** (2006.01); **B61L 5/10** (2006.01); **B61L 7/06** (2006.01)

CPC (source: EP)

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Cited by

CN108032871A; CN110758462A; CN108001483A; CN114407975A

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DOCDB simple family (publication)

**EP 3216673 A1 20170913**; **EP 3216673 B1 20200923**; AU 2017201582 A1 20170928; BR 102017004476 A2 20170912; BR 102017004476 B1 20230223; CL 2017000537 A1 20180223; ES 2836502 T3 20210625; FR 3048669 A1 20170915; FR 3048669 B1 20180413; MX 2017002923 A 20180815; ZA 201701565 B 20190626

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