

Title (en)

Apparatus for protection from problems arising inside railway tunnels

Title (de)

Einrichtung zum Schutz vor Störfällen in Eisenbahntunnels

Title (fr)

Appareil de protection contre le risques dans les tunnels de chemin de fer

Publication

EP 1060766 B1 20040121 (DE)

Application

EP 99111263 A 19990610

Priority

EP 99111263 A 19990610

Abstract (en)

[origin: EP1060766A1] The device is for protection against cases of disturbance in railways tunnels. It involves a monitoring station (1) before the entry into the tunnel (T) and equipped with detectors for at least one source of risk. A shunting area (3) is provided with at least one track (4) for such wagons as present a risk which is detected. At the monitoring station the train is monitored during its journey. The station is so positioned before the tunnel entrance that a train with risk-promoting wagons can be stopped safely prior to entering the tunnel and diverted to an appropriate shunting track.

IPC 1-7

A62C 3/02

IPC 8 full level

A62C 3/02 (2006.01)

CPC (source: EP)

A62C 3/0221 (2013.01); **A62C 3/0271** (2013.01)

Cited by

DE102016125490A1; US2012193110A1; US9345915B2; DE102018202036A1; WO2019154597A1

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