

Title (en)

Fire fighting in railway vehicles

Title (de)

Brandbekämpfung in Schienenfahrzeugen

Title (fr)

Lutte contre l'incendie dans les véhicules ferroviaires

Publication

EP 1757330 A1 20070228 (DE)

Application

EP 06110184 A 20060221

Priority

DE 202005013281 U 20050822

Abstract (en)

The vehicle has a fire-fighting system with an extinguishing agent supply tank (10) and an extinguishing agent output system. A pressure generating unit (8) is coupled with a compressed air supply (6) and generates a static pressure in a pipeline system (12), where the fire in the vehicle can be detected by a pressure drop in the system (12). A fluid connection is formed between the tank and the output system during the pressure drop.

IPC 8 full level

A62C 3/07 (2006.01); **A62C 37/50** (2006.01)

CPC (source: EP KR US)

A62C 3/07 (2013.01 - EP KR US); **A62C 35/64** (2013.01 - EP US); **A62C 37/00** (2013.01 - KR)

Citation (search report)

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- [A] WO 02089921 A1 20021114 - MARIOFF CORP OY [FI], et al
- [A] EP 0650743 A1 19950503 - LINKE HOFMANN BUSCH [DE]

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

US 2008223955 A1 20080918; US 8590631 B2 20131126; AT E392235 T1 20080515; AU 2006283891 A1 20070301; AU 2006283891 A2 20080417; CN 101242877 A 20080813; CN 101242877 B 20120229; DE 202005013281 U1 20060112; DE 502006000638 D1 20080529; EP 1757330 A1 20070228; EP 1757330 B1 20080416; EP 1757330 B2 20130306; ES 2303307 T3 20080801; JP 2009504360 A 20090205; KR 101263929 B1 20130514; KR 20080038420 A 20080506; PL 1757330 T3 20080930; RU 2008110974 A 20090927; RU 2410141 C2 20110127; WO 2007023150 A1 20070301

DOCDB simple family (application)

US 99769506 A 20060821; AT 06110184 T 20060221; AU 2006283891 A 20060821; CN 200680030426 A 20060821; DE 202005013281 U 20050822; DE 502006000638 T 20060221; EP 06110184 A 20060221; EP 2006065516 W 20060821; ES 06110184 T 20060221; JP 2008527458 A 20060821; KR 20087006720 A 20080319; PL 06110184 T 20060221; RU 2008110974 A 20060821