

Title (en)
FIRE FIGHTING IN LOCOMOTIVES

Title (de)
BRANDBEKÄMPFUNG IN LOKOMOTIVEN

Title (fr)
LUTTE CONTRE LES INCENDIES A BORD DE LOCOMOTIVES

Publication
EP 1893303 B1 20120627 (DE)

Application
EP 06742607 A 20060419

Priority
• EP 2006003573 W 20060419
• DE 102005018235 A 20050419

Abstract (en)
[origin: WO2006111361A1] The invention relates to an arrangement and to a method for carrying out selective fire fighting in a locomotive (1). Said locomotive (1) comprises a number of operating devices for operating the locomotive (1) and/or for operating railroad cars. These operating devices are arranged inside the locomotive (1) while being distributed over different areas (5 to 16). The arrangement comprises at least one extinguishing agent supply containing extinguishing agent and comprises an extinguishing agent distributing system. The extinguishing agent distributing system is designed for supplying the extinguishing agent to the different areas of the locomotive (1) whereby rendering a locally selective fire fighting possible in individual and/or in a number of the areas (5 to 16). Fire detectors (4) are provided that are each arranged in one of the areas (5 to 16). In addition, an air guiding system is provided by means of which air flows are supplied in the locomotive (1) whereby, in each area (5 to 16) provided with a fire detector (4), enabling a fire to be selectively detected for each area (5 to 16) by at least one of the fire detectors (4).

IPC 8 full level
A62C 3/07 (2006.01)

CPC (source: EP)
A62C 3/07 (2013.01)

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

DOCDB simple family (publication)
DE 102005018235 A1 20061026; DE 102005018235 B4 20070329; EP 1893303 A1 20080305; EP 1893303 B1 20120627; NO 20075828 L 20071113; NO 338222 B1 20160808; WO 2006111361 A1 20061026

DOCDB simple family (application)
DE 102005018235 A 20050419; EP 06742607 A 20060419; EP 2006003573 W 20060419; NO 20075828 A 20071113