

Title (en)  
INDUSTRIAL FLOOR NOZZLE AND FIRE FIGHTING SYSTEM

Title (de)  
INDUSTRIELLE BODENDÜSE UND FEUERLÖSCHSYSTEM DAMIT

Title (fr)  
BUSES DE PLANCHER DU TYPE INDUSTRIEL ET SYSTÈME DE LUTTE CONTRE LES INCENDIES

Publication  
**EP 2547943 A1 20130123 (EN)**

Application  
**EP 11756662 A 20110315**

Priority  
• US 92503710 A 20101012  
• US 34040010 P 20100317  
• US 2011000478 W 20110315

Abstract (en)  
[origin: WO2011115673A1] An industrial floor firefighting system including a grating structured to rest over a trench and a firefighting nozzle attached to the grating, the system preferably characterized in the nozzle having an adjustable discharge gap; in the nozzle barrel being structured with the grating such that the barrel bears essentially no weight from industrial objects on or passing over the grating; in having an adjustable bafflehead/barrel combination that produces a nozzle gap upstream of the nozzle discharge orifice; and/or, as well, producing an annular gap discharge and an essentially annular nozzle discharge.

IPC 8 full level  
**A62C 31/00** (2006.01); **A62C 31/03** (2006.01)

CPC (source: EP)  
**A62C 31/005** (2013.01); **A62C 31/03** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2011115673 A1 20110922**; AU 2011227742 A1 20121108; AU 2011227742 A2 20121115; AU 2011227742 B2 20160804; BR 112012023419 A2 20171003; CA 2793092 A1 20110922; CN 102971566 A 20130313; CN 102971566 B 20151125; EP 2547943 A1 20130123; EP 2547943 A4 20160928; EP 2547943 B1 20180509

DOCDB simple family (application)  
**US 2011000478 W 20110315**; AU 2011227742 A 20110315; BR 112012023419 A 20110315; CA 2793092 A 20110315; CN 201180020393 A 20110315; EP 11756662 A 20110315