

Title (en)
Foam fire extinguishing system

Title (de)
Schaum-Feuerlöschsystem

Title (fr)
Système d'extinction de feu à mousse

Publication
EP 1552860 B1 20091118 (FR)

Application
EP 03405902 A 20031217

Priority
EP 03405902 A 20031217

Abstract (en)
[origin: WO2005058424A1] The invention concerns a fire extinguishing system using foam, comprising: a tube (10) designed to be arranged above a space to be protected and capable of being supplied by means of a pressurized water mixture and an emulsifier; and at least one extinguisher nozzle (12) consisting of at least one slot (24) provided in the wall of said tube and an expansion cage (26) configured to receive the liquid jet delivered by said slot and produce foam which is poured onto said space.

IPC 8 full level
A62C 31/12 (2006.01); **A62C 5/02** (2006.01)

CPC (source: EP)
A62C 5/02 (2013.01); **A62C 31/12** (2013.01)

Cited by
DE102016212391A1; DE102016212391B4

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1552860 A1 20050713; **EP 1552860 B1 20091118**; AT E448837 T1 20091215; DE 60330170 D1 20091231; ES 2335982 T3 20100407; SI 1552860 T1 20100226; WO 2005058424 A1 20050630

DOCDB simple family (application)
EP 03405902 A 20031217; AT 03405902 T 20031217; CH 2004000725 W 20041209; DE 60330170 T 20031217; ES 03405902 T 20031217; SI 200331734 T 20031217