

Title (en)
Stationary fire-extinguishing apparatus

Title (de)
Stationäre Feuerlöschanlage

Title (fr)
Dispositif d'extinction d'incendie fixe

Publication
EP 0695562 B1 19991117 (DE)

Application
EP 95112049 A 19950801

Priority
DE 4427326 A 19940802

Abstract (en)
[origin: EP0695562A2] An object (2) is protected by arrays of nozzles (5) overhead and on all sides, through which inert gas is sprayed on to the object from a high-pressure line (6) supplied from bottles (8) via a regulator (9). This protection reinforces the high-pressure water-spraying installation (12) in which a reservoir (16) and control valve (17) feed a ring (14) of outlets (18) forming a fine spray curtain (20). When this curtain is complete around the central region, the inert gas is delivered as a conical spray (10). The valves are controlled (25) in response to signals from a smoke or flame detector (26).

IPC 1-7
A62C 39/00; **A62C 35/00**

IPC 8 full level
A62C 35/00 (2006.01); **A62C 99/00** (2010.01)

CPC (source: EP)
A62C 35/00 (2013.01); **A62C 99/0009** (2013.01)

Cited by
CN114588576A; CN116271646A; CN111617420A; CN109794024A; EP1170036A3; AT1360U1; EP1147789A3; US6390143B1; WO9961109A1; US9636531B1; US10195473B1

Designated contracting state (EPC)
FR GB IT

DOCDB simple family (publication)
EP 0695562 A2 19960207; **EP 0695562 A3 19970305**; **EP 0695562 B1 19991117**; DE 4427326 A1 19960208; DE 4427326 B4 20040729

DOCDB simple family (application)
EP 95112049 A 19950801; DE 4427326 A 19940802