

Title (en)
Spray nozzle for fire fighting equipment

Title (de)
Spritzdüse für Feuerlöschvorrichtungen

Title (fr)
Buse de pulvérisation pour appareils pour la lutte contre l'incendie

Publication
EP 0948973 B1 20030528 (DE)

Application
EP 98106421 A 19980408

Priority
EP 98106421 A 19980408

Abstract (en)
[origin: EP0948973A1] The nozzle body has a valve body (3) held closed by a holder (5) which is secured by a thermal release element (6) and has a lever arm (13) protruding on one side. A bearing lever (4) is mounted on the nozzle body opposite the protruding lever arm so that the thermal release element is between the lever arm and lever at the side next to the nozzle body. The protruding lever arm is resiliently pretensioned to support the thermal release element. The valve body can be a ball.

IPC 1-7
A62C 37/14

IPC 8 full level
A62C 37/14 (2006.01)

CPC (source: EP US)
A62C 37/14 (2013.01 - EP US)

Cited by
CN104868531A; DE102004039889A1; EP3197567A4; US10420968B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0948973 A1 19991013; EP 0948973 B1 20030528; CN 1106204 C 20030423; CN 1232709 A 19991027; DE 59808531 D1 20030703; US 6112820 A 20000905

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EP 98106421 A 19980408; CN 99105898 A 19990408; DE 59808531 T 19980408; US 27362899 A 19990323