

Title (en)

Tensile cable shortening for fire fighting equipment

Title (de)

Zugseilverkürzung für Feuerlöschvorrichtungen

Title (fr)

Raccourcissement de cable de tension pour appareils pour la lutte contre l'incendie

Publication

EP 0947223 B1 20030312 (DE)

Application

EP 98106212 A 19980404

Priority

EP 98106212 A 19980404

Abstract (en)

[origin: EP0947223A1] The restraining system for the pull cord (4) of a fire extinguisher, which activates the extinguisher when released, is a contracted structure (1) which is released by retainer (5,6) on being heated. The structure (1) is wound and twisted from a single spring steel wire, with an eyelet (2) at one end to take the extinguisher pull cord (4) and lead it through a further eyelet (3). The wire structure is held in the tensed restraining position by the retainer (5,6) to spring out when released and exert a pull on the extinguisher cord.

IPC 1-7

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IPC 8 full level

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