

Title (en)  
Fire extinguisher head cap

Title (de)  
Feuerlöscherkopf

Title (fr)  
Tête d'extincteur

Publication  
**EP 1762277 A2 20070314 (EN)**

Application  
**EP 06254222 A 20060811**

Priority  
GB 0516560 A 20050812

Abstract (en)  
There is provided a fire extinguisher head cap (12) incorporating a valve with a valve body (16) having an upper portion formed with a screw thread and wherein the valve body has a lower portion formed with an integral channel (36) in which is seated an o-ring (38) for sealing surfaces external to the valve. In a first embodiment, the upper portion, lower portion and channel are integrally formed in the valve body (16). In a second embodiment, the valve body comprises an outer body (16') joined to an inner body (16'') formed with a channel (36) in which is seated the sealing means, wherein the inner body extends beyond the outer body so that the channel and seal are clear of the outer body. The inner body is formed with a second channel (36') in which is seated a further o-ring means to seal the valve body (16) internally.

IPC 8 full level  
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