

Title (en)

Automatic closing device for openings

Title (de)

Automatisch schliessender Oeffnungsverschluss

Title (fr)

Système de fermeture automatique de passages

Publication

EP 1684026 A1 20060726 (DE)

Application

EP 06000178 A 20060105

Priority

- DE 202005001075 U 20050121
- DE 102005011796 A 20050313

Abstract (en)

The automatically closing opening seal has the closure (2) which is formed to be impervious to smoke in closing position. A reset force can be generated against opening by means of an actuator (4) which is electrically connected with a smoke detector (3). A fire-resistant body having at least one flow channel (5) is arranged in the hole (1). The body is formed, in the area of the flow channel, with intumescent material (7), which foams under heat effect, or alternatively it itself is formed with intumescent material.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

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Citation (search report)

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