

Title (en)

A system for exhausting flue gases in a tunnel

Title (de)

System zur Rauchgasabfuhr in Tunneln

Title (fr)

Système d'évacuation de gaz de fumée dans un tunnel

Publication

EP 1544408 A1 20050622 (EN)

Application

EP 04388091 A 20041216

Priority

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Abstract (en)

According to the invention, a system for carrying away flue gases from a fire in a tunnel (1) comprises a duct (2) provided with a plurality of hinged doors or gates (3), which each are kept closed against a spring force by means of a lock with thermostatic release. <??>The hot flue gases will hereby release locks and open the dampers (3) at the fire zone concerned and convey the flue gases via the dampers into the duct (1), from where they are evacuated from the tunnel by means of fans. <IMAGE>

IPC 1-7

E21F 1/00; **F24F 13/14**

IPC 8 full level

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