

Title (en)

SAFETY DEVICE FOR AUTOMATICALLY OPENING SKYLIGHTS, WINDOWS OR DOORS

Title (de)

SICHERHEITSVORRICHTUNG ZUM SELBSTTÄTIGEN ÖFFNEN VON DACHFENSTER, FENSTERN ODER TÜREN

Title (fr)

DISPOSITIF DE SECURITE DESTINE A UNE COMMANDE AUTOMATIQUE D'OUVERTURE DE LUCARNES, DE FENETRES OU DE PORTES

Publication

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Application

EP 98925541 A 19980506

Priority

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- IT VI970067 A 19970508

Abstract (en)

[origin: WO9850112A1] The invention realises a safety device (1) for automatic control for the opening of skylights comprising: a valve body (2) with which a thermosensitive bulb (4), a bomb (10) containing pressurised gas for feeding the actuator of the opening of the skylight and a solenoid (20) whose movable element (21) cooperates with blocking means (3) of said bulb (4), are connected. A piston (6) coupled in said valve body (2) is supplied with a pin (7) suitable for piercing the membrane (12) which intercepts the delivery mouth (11) of said bomb (10) in order to feed said actuator when said movable element (21) releases said bulb (4).

IPC 1-7

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IPC 8 full level

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WO 9850112 A1 19981112; AT E228873 T1 20021215; CZ 289565 B6 20020213; CZ 434898 A3 19990512; DE 69809871 D1 20030116; DE 69809871 T2 20030828; EG 21045 A 20000930; EP 0910437 A1 19990428; EP 0910437 B1 20021204; ES 2189175 T3 20030701; IT 1292987 B1 19990211; IT VI970067 A0 19970508; IT VI970067 A1 19981108; PL 187465 B1 20040730; PL 331216 A1 19990705; PT 910437 E 20030430; SK 182398 A3 20000118; SK 285117 B6 20060601

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