

Title (en)
An anti-burglary safety device for doors and windows

Title (de)
Einbruchssichere Sicherheitsvorrichtung für Türen und Fenster

Title (fr)
Dispositif de sécurité anti-effraction pour portes et fenêtres

Publication
EP 1529909 A1 20050511 (EN)

Application
EP 03388071 A 20031106

Priority
EP 03388071 A 20031106

Abstract (en)
An anti-burglary safety device for doors and windows, comprises a stay arm (103) and a safety bracket (105) adapted for mounting on one and the other of an openable wing part (101) and a stationary main frame part (102) of the door or window, respectively, the safety bracket (105) being formed with a dovetailed cut-out (108) for accommodation of the stay arm (103) to permit opening of the wing part (110) within a ventilation range. By means of a narrowed section (114) adjacent one end the stay arm (103) may be disengaged from the cut-out (108) in the safety bracket (105) by turning in a pivotal connection (116) with of a mounting bracket (104) from a first position, in which it projects substantially aligned with the mounting bracket (104) through the safety bracket (105) and a second position disengaged from the safety bracket (105). <??>A locking arm (117) is pivotally connected (118) at one end with the narrowed section (114) of the stay arm (103) for pivotal movement from a locking position, in which it overlaps the narrowed section (114), to an inoperative position, in which it is moved away from the narrowed section (114), the locking arm (117) being provided with engagement means (121) for engagement with the mounting bracket (105) to prevent pivotal movement of the locking arm (117) in the first position of the stay arm (103). <IMAGE>

IPC 1-7
E05C 17/18; E05C 17/20

IPC 8 full level
E05C 17/18 (2006.01); **E05C 17/20** (2006.01)

CPC (source: EP)
E05C 17/18 (2013.01); **E05C 17/20** (2013.01)

Citation (search report)

- [A] US 1920693 A 19330801 - HALSEY CHARLES W
- [A] FR 901300 A 19450723
- [A] GB 191107082 A 19120321 - SMITH RALPH JOHN SEAGER
- [A] GB 171731 A 19211201 - SAMUEL TIMINGS
- [A] GB 257129 A 19260826 - PARKER WINDER & ACHURCH LTD, et al
- [A] GB 226054 A 19241218 - WILLIAM HENRY TONKS, et al
- [A] FR 2712339 A1 19950519 - ENET PHILIPPE [FR]

Cited by
WO2016153351A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1529909 A1 20050511; EP 1529909 B1 20050817; AT E302321 T1 20050915; DE 60301355 D1 20050922; DK 1529909 T3 20050919;
NO 20043462 L 20050509; NO 327693 B1 20090914

DOCDB simple family (application)
EP 03388071 A 20031106; AT 03388071 T 20031106; DE 60301355 T 20031106; DK 03388071 T 20031106; NO 20043462 A 20040819