

Title (en)
Safety switch

Title (de)
Sicherheitsschalter

Title (fr)
Interrupteur de sécurité

Publication
EP 1077457 A3 20010314 (DE)

Application
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Abstract (en)
[origin: US6084185A] PCT No. PCT/EP97/06478 Sec. 371 Date May 20, 1999 Sec. 102(e) Date May 20, 1999 PCT Filed Nov. 20, 1997 PCT Pub. No. WO98/25284 PCT Pub. Date Jun. 11, 1998A safety switch includes a switch housing having at least one key channel into which a key can be introduced from the exterior. A plate cam projects into key channel and rotates when the key is introduced. A mechanism in secures the plate cam when the key has been fully introduced or completely removed.

IPC 1-7
H01H 27/00

IPC 8 full level
H01H 3/42 (2006.01); **H01H 27/00** (2006.01)

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H01H 27/002 (2013.01 - EP US); **H01H 2027/005** (2013.01 - EP US)

Citation (search report)
• [A] EP 0707329 A1 19960417 - BERNSTEIN HANS SPEZIALFABRIK [DE]
• [A] WO 9633504 A1 19961024 - EJA ENG PLC [GB], et al
• [A] DE 4039652 C1 19920305
• [A] DE 4338910 C1 19950216 - BERNSTEIN HANS SPEZIALFABRIK [DE]
• [AD] DE 4408024 A1 19950914 - EUCHNER & CO [DE]
• [A] US 4963706 A 19901016 - MOHTASHAM MEHDI [GB]

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US 6084185 A 20000704; AT E201115 T1 20010515; AT E229691 T1 20021215; AT E231649 T1 20030215; DE 19649717 A1 19980604; DE 59703519 D1 20010613; DE 59708969 D1 20030123; DE 59709207 D1 20030227; EP 0941549 A1 19990915; EP 0941549 B1 20010509; EP 0982747 A2 20000301; EP 0982747 A3 20001122; EP 0982747 B1 20030122; EP 1077457 A2 20010221; EP 1077457 A3 20010314; EP 1077457 B1 20021211; JP 2001504981 A 20010410; WO 9825284 A1 19980611

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