

Title (en)
SAFETY SWITCH

Title (de)
SICHERHEITSSCHALTER

Title (fr)
INTERRUPTEUR DE SECURITE

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Application
EP 95909782 A 19950225

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Abstract (en)
[origin: US5703339A] PCT No. PCT/EP95/00689 Sec. 371 Date Sep. 9, 1996 Sec. 102(e) Date Sep. 9, 1996 PCT Filed Feb. 25, 1995 PCT Pub. No. WO95/24726 PCT Pub. Date Sep. 14, 1995A safety switch has a key (1) which, when inserted into and removed from a key channel (9), forcibly rotates a cam plate (7) and so switches over the switch. The safety switch further has an interlocking device for the cam plate (7) which is disposed adjacent the latter, can be forcibly released by the key (1) when it is introduced into the key channel (9) and has at least one locking member (21) which can be displaced in translation and, in its locked position, engages in an interlocking manner with a housing disposed adjacent the cam plate (7). The locking member (21) can be displaced into the released position by the key (1) by means of an actuating member (15) which is moveable together with the locking member (21) and is integral therewith. The part of the actuating member (15) which projects into the key channel (9) in the locked position is connected to the locking member (21) by means of a material section which is laterally guided past the axis of rotation (6).

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