

Title (en)

Extension piece for a handle of a miniature switch.

Title (de)

Kipphebelverlängerung eines Miniaturschalters.

Title (fr)

Prolongateur de manette d'un disjoncteur miniature.

Publication

**EP 0052533 A1 19820526 (FR)**

Application

**EP 81401550 A 19811007**

Priority

FR 8024178 A 19801113

Abstract (en)

1. Device to extend a hinging handle (12, 14) to control an electric instrument (10), likely to be fastened on the handle end to increase its height, characterized in that it comprises an extension link (20) made of rigid plastic having an H-shaped profile, the base (24, 26) of which is likely to be brought into engagement with overlap and clipped on said end by bending the core (28) of reduced section of the H section (20) and a clamping key (22) likely to be brought into engagement in the upper part (32, 34) of the H section (20) to be opposed to any core bending of the section and to lock the link (20) on the handle (12, 14).

Abstract (fr)

L'invention est relative à un prolongateur de manette d'un disjoncteur miniature à manette basculante. Une barrette (20) ayant un profil en H est encliquetée par sa partie inférieure sur les manettes (12, 14) réunies par une barre d'accouplement (16) et est verrouillée en position montée par l'engagement d'une clé de blocage (22) entre les branches supérieures du profilé en H (20). La clé de blocage (22) est conformée en loupe facilitant la lecture d'une étiquette (50) intercalée entre la clé de blocage (22) et des supports (46, 48) de la barrette (20).

IPC 1-7

**H01H 3/04**; **H01H 71/10**

IPC 8 full level

**H01H 3/04** (2006.01); **H01H 9/18** (2006.01); **H01H 23/14** (2006.01); **H01H 71/10** (2006.01)

CPC (source: EP)

**H01H 9/18** (2013.01); **H01H 23/141** (2013.01); **H01H 71/1018** (2013.01)

Citation (search report)

- FR 2160870 A1 19730706 - MAIER & CIE C
- DE 1006483 B 19570418 - BERKER GEB
- DE 1490910 A1 19690619 - VEDDER GMBH GEB
- DE 1490542 A1 19690703 - SIEMENS AG
- DE 1555585 A1 19690821 - GIEBLER GEORG F

Cited by

DE4233852A1; CN104157523A; GB2238171A; GB2238171B; WO02056658A1

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