

Title (en)

LOCKING MEANS FOR A LOCK, ESPECIALLY FOR A CABLE LOCK

Publication

EP 0415355 A3 19911121 (DE)

Application

EP 90116492 A 19900828

Priority

- DE 3928545 A 19890829
- DE 4017122 A 19900528

Abstract (en)

[origin: EP0415355A2] The invention relates to a locking means for a lock, especially a ring lock, which comprises a plug part (14) and a plug-part receptacle (16) having a catch device (22, 24, 30) actuatable by a locking mechanism (32). The invention is characterised in that a catch body (22) is received in a guide passage (26) directed transversely relative to the direction of introduction of the plug part (14) and belonging to a catch-body guide element (24) and is located opposite a control surface (30) on its side remote from the introduced plug part (14), in a blocking position of the catch-body guide element (24) the control surface (30) urging the catch body (22) into engagement behind the catch shoulder (20) so as to block the pull-out movement of the plug part (14), furthermore the catch-body guide element (24) being displaceable by the entering plug part (14) by means of the catch body (22) into a first shifted-aside position, in which the catch body (22) is released by the control surface (30) for a shifting-aside movement, and the catch-body guide element (24) being rotatable as a result of the rotation of the locking mechanism (32) into a second shifted-aside position, in which the catch body (22) is released by the control surfaces (30) for a shifting-aside movement allowing the plug part (14) to be pulled out. <IMAGE>

IPC 1-7

E05B 67/00

IPC 8 full level

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Y10T 70/7751 (2015.04 - EP US)

Citation (search report)

[A] GB 1567322 A 19800514 - WEEKS & TAYLOR

Cited by

US8151604B2; EP0621385A3; US6055832A; EP2585658A4; CN108005487A; EP0520154A1; DE4120814A1; DE4434585A1; EP2295683A1;
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