

Title (en)
LOCK, ESPECIALLY FOR A SUITCASE

Publication
EP 0199987 A3 19890201 (DE)

Application
EP 86104020 A 19860324

Priority
• DE 3512414 A 19850404
• DE 3524641 A 19850710

Abstract (en)
[origin: EP0199987A2] A device for making a firm but releasable connection between two parts movable relative to one another, which can advantageously be used especially as a suitcase lock, is described. An essential component of the device is a thin flexible band which possesses a lock bolt on one side in the region of a closing point and actuating elements on its other side in the region of an operating point. The flat band thus performs, among other things, the function of transmitting the movement of an actuating element to a lock bolt. In the closed state, the bolt device is preferably blocked by an electrical control. Clearance is obtained only when a numerical code preset via a coding switch is entered in a key pad.
<IMAGE>

IPC 1-7
E05C 9/04; **E05B 65/52**; **A45C 13/14**

IPC 8 full level
E05C 9/04 (2006.01); **E05B 47/00** (2006.01); **E05B 47/06** (2006.01); **E05B 49/00** (2006.01); **E05B 65/52** (2006.01)

CPC (source: EP)
E05C 9/041 (2013.01); **E05B 47/00** (2013.01); **E05B 47/0002** (2013.01); **E05B 47/0657** (2013.01); **E05B 49/00** (2013.01); **E05B 65/52** (2013.01)

Citation (search report)
• [Y] US 4416126 A 19831122 - REMINGTON RICHARD C [US]
• [Y] CH 379324 A 19640630 - RASMUSSEN & CO V K [DK]
• [A] DE 3242119 A1 19830630 - SEEGER KARL LEDERWAREN [DE]
• [A] FR 2036099 A5 19701224 - FERCO
• [A] DD 155538 A1 19820616 - LUTHER SIEGFRIED, et al
• [A] CH 615241 A5 19800115 - TAMIRON ELECTRONICS LTD [IL]
• [A] US 3939679 A 19760224 - BARKER JAMES N, et al

Cited by
EP0392223A1; GR990100178A; DE202014102186U1; EP4056791A4; DE102008006110B4

Designated contracting state (EPC)
AT CH DE FR GB LI

DOCDB simple family (publication)
EP 0199987 A2 19861105; EP 0199987 A3 19890201

DOCDB simple family (application)
EP 86104020 A 19860324