

Title (en)

KEY HOLDER OF THE TYPE OF A KEY RETRACTING IN A CASE

Publication

EP 0088699 B1 19850911 (FR)

Application

EP 83400476 A 19830308

Priority

FR 8203910 A 19820309

Abstract (en)

[origin: ES8401313A1] A key carrier includes an electromagnetic wave transmitter and a key. The key is pivotally mounted within a drum rotatably mounted in the key case. When the drum is rotated so that an opening of the drum is in alignment with an opening of the case, a spring mounted between the key and the drum biases the key out of the case. When the drum is rotated so that the openings are out of alignment, a stop surface of the case retains the key within the drum. A second spring is provided for biasing the drum such that the openings are out of alignment. A manual control wheel is provided for rotating the drum so that the openings are in alignment, so that the key can be extracted from case.

IPC 1-7

A45C 11/32

IPC 8 full level

A45C 11/32 (2006.01); A47G 29/10 (2006.01); E05B 19/04 (2006.01); G07C 9/00 (2006.01)

CPC (source: EP US)

A45C 11/321 (2013.01 - EP US); A45C 11/324 (2013.01 - EP US); E05B 19/043 (2013.01 - EP US); G07C 9/00944 (2013.01 - EP US); G07C 2009/00952 (2013.01 - EP US); Y10T 70/8676 (2015.04 - EP US); Y10T 70/8757 (2015.04 - EP US)

Cited by

EP0267429A1; EP0577878A1; US6474123B1; GB2302223A; US5177989A; EP0985788A1; FR2783011A1; US5937680A; US5704236A; US5460022A; US5299439A; FR2597537A1; EP0555077A1; EP0723748A3; US5209090A; FR2889229A3

Designated contracting state (EPC)

DE GB IT SE

DOCDB simple family (publication)

EP 0088699 A1 19830914; EP 0088699 B1 19850911; DE 3360757 D1 19851017; ES 520405 A0 19831216; ES 8401313 A1 19831216; FR 2522941 A1 19830916; FR 2522941 B1 19850607; JP H0221991 Y2 19900613; JP S58147483 U 19831004; US 4524594 A 19850625

DOCDB simple family (application)

EP 83400476 A 19830308; DE 3360757 T 19830308; ES 520405 A 19830308; FR 8203910 A 19820309; JP 3294683 U 19830309; US 47374883 A 19830309