

Title (en)  
LOCKING SYSTEM

Publication  
**EP 0318942 A3 19900110 (EN)**

Application  
**EP 88119958 A 19881130**

Priority  
GB 8728133 A 19871202

Abstract (en)  
[origin: EP0318942A2] To enable or disable the latch opening the hood over a car engine, axial rod 4 is coupled to or decoupled from, axial rod 6, according to whether a finger 7 enters the small-diameter annulus 11 of a body 3. If finger 7 does not lie in space 11, pulling rod 4 leftwards will leave cylinder 2 and hence rod 6 in position. Finger 7 is attached to a diaphragm 16 which is moved by vacuum applied to conduit 19A. The vacuum source is the engine manifold.

IPC 1-7  
**E05B 51/02**; F16D 1/00

IPC 8 full level  
**E05B 13/00** (2006.01); **G05G 5/28** (2006.01); **E05B 51/02** (2006.01); **E05B 53/00** (2006.01); **E05B 65/19** (2006.01)

CPC (source: EP)  
**E05B 13/005** (2013.01); **G05G 5/28** (2013.01); **E05B 53/005** (2013.01); **E05B 83/16** (2013.01)

Citation (search report)

- [X] DE 8334889 U1 19850704
- [X] EP 0142319 A2 19850522 - SECURITY & AUTO ELECT DESIGNS [GB]

Cited by  
FR2719923A1; FR2810754A1; WO9531763A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 0318942 A2 19890607**; **EP 0318942 A3 19900110**; GB 8728133 D0 19880106

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**EP 88119958 A 19881130**; GB 8728133 A 19871202