

Title (en)
Rotary electric switches.

Title (de)
Elektrischer Drehschalter.

Title (fr)
Commutateur rotatif électrique.

Publication
EP 0157550 A2 19851009 (EN)

Application
EP 85301974 A 19850321

Priority
GB 8408560 A 19840403

Abstract (en)
A rotary electric switch, for example an automotive ignition switch, has a rotor, a case holding the fixed contacts and an interlock mechanism. The interlock mechanism comprises a plunger and an interlock member carried by the rotor and a camform on the case which cooperates with the plunger to limit movement of the rotor relative to the case. The interlock member and plunger coact to normally retain the plunger out of contact with the camform. At a given position of the rotor the plunger is released, whereby subsequent movement of the rotor again to the given position is prevented by engagement of the plunger with the camform.

IPC 1-7
H01H 9/20; H01H 19/02

IPC 8 full level
H01H 27/06 (2006.01)

CPC (source: EP)
H01H 27/063 (2013.01)

Cited by
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Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0157550 A2 19851009; EP 0157550 A3 19860924; ES 286318 U 19851101; ES 286318 Y 19860601; GB 8408560 D0 19840516

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EP 85301974 A 19850321; ES 286318 U 19850403; GB 8408560 A 19840403