

Title (en)
THEFT-PROOF PLUG CONNECTION

Title (de)
DIEBSTAHLGESICHERTE STECKVERBINDUNG

Title (fr)
CONNEXION PAR ENFICHAGE ANTIVOL

Publication
EP 1958297 A1 20080820 (DE)

Application
EP 06807079 A 20061009

Priority
• EP 2006067188 W 20061009
• DE 102005056761 A 20051129

Abstract (en)
[origin: DE102005056761A1] The engine control unit used on an automobile [4] is fixed to the vehicle body using special screws [5] that cannot be removed. The connecting plugs [2] engage the control module sockets and are secured using a mechanical interlock [7] that engages a blocking element [10] again secured by special screws.

IPC 8 full level
H01R 13/639 (2006.01)

CPC (source: EP)
H01R 13/6397 (2013.01)

Citation (search report)
See references of WO 2007062890A1

Citation (examination)
• US 5904584 A 19990518 - FLASK WILLIAM GEORGE [US], et al
• DE 102004060637 A1 20050804 - SUMITOMO WIRING SYSTEMS [JP]
• DE 9406231 U1 19940616 - JAEGER ERICH GMBH & CO KG [DE]

Designated contracting state (EPC)
DE ES FR IT

DOCDB simple family (publication)
DE 102005056761 A1 20070531; BR PI0619066 A2 20110920; EP 1958297 A1 20080820; WO 2007062890 A1 20070607

DOCDB simple family (application)
DE 102005056761 A 20051129; BR PI0619066 A 20061009; EP 06807079 A 20061009; EP 2006067188 W 20061009