

Title (en)

Connector cover

Title (de)

Verschlusskappe für Verbinder

Title (fr)

Couvercle de fermeture pour connecteur

Publication

EP 1049210 B1 20071128 (EN)

Application

EP 00303337 A 20000419

Priority

SG 1999001818 A 19990426

Abstract (en)

[origin: EP1049210A1] A cover (10) for covering an opening (101) of a connector (100) containing an electrical mating structure (170). The cover (10) overlaps the opening (101) when installed and has a flat plate portion (20) from a rear surface of which lateral movement restraining parallel first walls (70) project adjacent its sides which have bottom surfaces (71) which ride over a bottom edge (108) of the opening (101) as the cover is rotated or slid into engagement with the connector (100). A U-shaped locking arm (50) extends rearwardly adjacent an upper cover edge, has a free end which does not project forwardly of the cover plate portion (20) and an upwardly directed locking projection (53) which engages a locking shoulder (130) on an upper surface of the opening (101). <IMAGE>

IPC 8 full level

H01R 13/447 (2006.01); **H01R 13/639** (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP)

H01R 13/447 (2013.01)

Cited by

CN111806262A; CN102456978A; CN110880658A; US7058435B2; CN100405800C

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1049210 A1 20001102; **EP 1049210 B1 20071128**; DE 60037217 D1 20080110; DE 60037217 T2 20081009; JP 2000323234 A 20001124; JP 3463802 B2 20031105; SG 90047 A1 20020723

DOCDB simple family (application)

EP 00303337 A 20000419; DE 60037217 T 20000419; JP 2000126020 A 20000426; SG 1999001818 A 19990426