

Title (en)
Microswitch with detachable connector

Title (de)
Mikroschalter mit demontierbarem Verbinder

Title (fr)
Interrupteur à connecteur démontable

Publication
EP 1304710 B1 20071121 (FR)

Application
EP 02079283 A 20021009

Priority
FR 0113403 A 20011012

Abstract (en)
[origin: EP1304710A1] The switch has roughly prismatic external template box (10) with a housing (A) having the switching assembly (24) and two large lateral surfaces (15,16) at the back forming the fitting wings (13a, 15a, 16a). The connector has a body (31) that fits into the housing between the wings and to equip with at least one surface of the connector by a locking mechanism (40).
[origin: EP1304710A1] The switch has roughly prismatic external template box (10) with a housing (A) having the switching assembly (24) and two large lateral surfaces (15,16) at the back forming the fitting wings (13a, 15a, 16a). The connector has a body (31) that fits into the housing between the wings and to equip with at least one surface of the connector by a locking mechanism (40).

IPC 8 full level
H01H 1/58 (2006.01); **H01H 11/00** (2006.01); **H01H 21/28** (2006.01)

CPC (source: EP US)
H01H 1/5866 (2013.01 - EP US); **H01H 11/0031** (2013.01 - EP US); **H01H 21/28** (2013.01 - EP US)

Cited by
EP2302652A1; ITVI20090231A1

Designated contracting state (EPC)
DE ES FR IT

DOCDB simple family (publication)
EP 1304710 A1 20030423; EP 1304710 B1 20071121; CN 100442407 C 20081210; CN 1412798 A 20030423; DE 60223642 D1 20080103;
DE 60223642 T2 20081030; ES 2294077 T3 20080401; FR 2830980 A1 20030418; FR 2830980 B1 20040319; US 2003070907 A1 20030417;
US 6774326 B2 20040810

DOCDB simple family (application)
EP 02079283 A 20021009; CN 02154752 A 20021012; DE 60223642 T 20021009; ES 02079283 T 20021009; FR 0113403 A 20011012;
US 27031602 A 20021015