

Title (en)

Distributor for connecting actuators and/or sensors

Title (de)

Verteiler zum Verbinden von Aktoren und/oder Sensoren

Title (fr)

Distributeur pour connecter des actionneurs et/ou des detecteurs

Publication

EP 1039589 B1 20080514 (DE)

Application

EP 00104989 A 20000309

Priority

DE 29905025 U 19990319

Abstract (en)

[origin: EP1039589A1] The distributor is in a strip form (1) and has a number of connectors (2) in the form of bushes that are used to receive the connection plugs attached to sensors or actuators by cables. An electronic unit (6) is used to provide supplies and signals for the sensors or actuators through pins (4) connected to conductors embedded in the distributor. The distributor and electronic unit are mechanically and electrically separable from each other.

IPC 8 full level

H01R 13/66 (2006.01); **H01R 4/24** (2006.01); **H01R 9/24** (2006.01); **H01R 12/67** (2011.01); **H01R 25/00** (2006.01); **H01R 31/00** (2006.01); **H01R 9/26** (2006.01)

CPC (source: EP)

H01R 9/2491 (2013.01); **H01R 12/67** (2013.01); **H01R 13/6658** (2013.01); **H01R 25/00** (2013.01); **H01R 9/2658** (2013.01); **H01R 31/005** (2013.01); **H01R 2201/04** (2013.01)

Cited by

EP1244184A3; GB2398931A; US6860757B2; WO2008128815A3; DE102013105518A1; US9570868B2; US11296467B2; US10424884B2; US10424885B2; US10424886B1; US10707630B2; US11133626B2; US11552435B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 29905025 U1 19990602; AT E395735 T1 20080515; AT E464681 T1 20100415; DE 50015151 D1 20080626; DE 50015906 D1 20100527; EP 1039589 A1 20000927; EP 1039589 B1 20080514; EP 1892804 A2 20080227; EP 1892804 A3 20080312; EP 1892804 B1 20100414; ES 2306640 T3 20081116

DOCDB simple family (application)

DE 29905025 U 19990319; AT 00104989 T 20000309; AT 07123155 T 20000309; DE 50015151 T 20000309; DE 50015906 T 20000309; EP 00104989 A 20000309; EP 07123155 A 20000309; ES 00104989 T 20000309