

Title (en)

Interface module for connection to a bus system

Title (de)

Interface-Baustein für den Anschluss an ein Bussystem

Title (fr)

Module d'interface pour la connexion à un système de bus

Publication

EP 0871245 B1 20040922 (DE)

Application

EP 98106435 A 19980408

Priority

DE 19714637 A 19970409

Abstract (en)

[origin: EP0871245A2] The interface module has a pair of housing elements 2,4 within which there is a contact unit 6 to engage the bus lines 8 that are clamped between the two units. Guide sections 10 with formed channels are provided for location of the bus line cables. The contact element is formed with pointed contacts that pierce the insulation of the cable.

IPC 1-7

H01R 12/08; **H01R 4/24**

IPC 8 full level

H01R 4/24 (2006.01); **H01R 12/08** (2006.01); **H01R 12/61** (2011.01); **H01R 12/67** (2011.01); **H02G 15/06** (2006.01); **H04L 12/02** (2006.01); **H05K 5/00** (2006.01)

CPC (source: EP US)

H01R 12/616 (2013.01 - EP); **H01R 12/675** (2013.01 - EP US); **H01R 4/2406** (2017.12 - EP US); **H01R 4/242** (2013.01 - EP); **H01R 4/2425** (2013.01 - EP)

Cited by

DE102006001371A1; FR2825522A1; DE10221477A1; DE10221477B4; US7695308B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IE IT LI NL PT SE

DOCDB simple family (publication)

EP 0871245 A2 19981014; **EP 0871245 A3 20000119**; **EP 0871245 B1 20040922**; AT E277433 T1 20041015; DE 19714637 C1 19981001; DE 59811975 D1 20041028

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