

Title (en)
CONNECTING DEVICE FOR A RIBBON CABLE

Publication
EP 0168048 A3 19870624 (DE)

Application
EP 85108602 A 19850710

Priority
DE 8421073 U 19840713

Abstract (en)
[origin: EP0168048A2] A connecting device for a ribbon cable having a dielectric body (1) and a stress-relieving clip (7) has a first lateral channel (5) for making contact, and a second lateral channel (10) for stress relieving the ribbon cable. In addition, a longitudinal channel (11) diverging from the second lateral channel (10) is provided to improve the stress relief and to lead the cable out of the connecting device in the connection direction. The longitudinal channel (11) also holds the free end (6b) of the cable to protect the conductor ends from being touched. <IMAGE>

IPC 1-7
H01R 23/66; H01R 9/07

IPC 8 full level
H01R 12/08 (2006.01); **H01R 12/24** (2006.01); **H01R 12/67** (2011.01); **H01R 4/24** (2006.01)

CPC (source: EP)
H01R 12/675 (2013.01); **H01R 4/242** (2013.01)

Citation (search report)
• [X] EP 0000088 A1 19781220 - AMP INC [US]
• [A] US 4025141 A 19770524 - THELISSEN GUILLAUME FRANCOIS G
• [A] US 3813634 A 19740528 - WIGBY J, et al

Cited by
US5011430A; FR2847390A1; DE10353162B4; EP0620614A1; US5425657A; US6948974B2

Designated contracting state (EPC)
CH DE FR GB LI

DOCDB simple family (publication)
EP 0168048 A2 19860115; EP 0168048 A3 19870624; DE 8421073 U1 19841011; JP S6134868 A 19860219

DOCDB simple family (application)
EP 85108602 A 19850710; DE 8421073 U 19840713; JP 15258685 A 19850712