

Title (en)
TERMINATION FOR A FLAT CABLE, FLAT CABLE WITH A TERMINATION AND A METHOD FOR PRODUCING A FLAT CABLE WITH A TERMINATION

Title (de)
ENDABSCHLUSS FÜR EIN FLACHBAND KABEL, FLACHBAND KABEL MIT ENDABSCHLUSS, UND VERFAHREN ZUR HERSTELLUNG EINES FLACHBANDKABELS MIT EINEM ENDABSCHLUSS

Title (fr)
TERMINAISON POUR UN CÂBLE PLAT, CÂBLE PLAT AVEC TERMINAISON, ET PROCÉDÉ DE FABRICATION D'UN CÂBLE PLAT COMPORTANT UNE TERMINAISON

Publication
EP 2252807 A1 20101124 (DE)

Application
EP 09716490 A 20090305

Priority
• CH 2009000087 W 20090305
• CH 3382008 A 20080306

Abstract (en)
[origin: WO2009109060A1] A flat cable (1, 2,...6, 500) with a termination (10, 1 1,... 15, 400) for the force-transferring attachment to a third element. The flat cable (1, 2,...6, 500) has several transmission elements (1.1...1.12, 2.2, 5.2, 6.2) disposed in a common jacket (1.20, 2.20,...6.20). At least one of the transmission elements (1.1...1.12, 2.2, 5.2, 6.2) is designed for transmitting tensile forces. The flat cable (1, 2,...6, 500) is characterized in that the termination (10, 1 1,... 15, 400) has clamping surfaces (10.1, 11.1, 11.10.1, 11.10.2, 13.1.1, 13.1.2, 14a.3, 14b.3, 15a.3, 15b.3, 17.3, 17.4), which are in positive contact with one or more terminal side surfaces of the jacket (1.20, 2.20,...6.20, 8.20) of the flat cable (1, 2,...6, 8) or of an exposed transmission element (1.2.1, 2.2.1) for transmitting tensile forces.

IPC 8 full level
B66B 7/08 (2006.01); **F16G 11/00** (2006.01); **F16G 11/02** (2006.01)

CPC (source: EP)
B66B 7/085 (2013.01)

Citation (search report)
See references of WO 2009109060A1

Cited by
US10689230B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2009109060 A1 20090911; EP 2252807 A1 20101124; EP 2252807 B1 20130717; ES 2436007 T3 20131226; PL 2252807 T3 20140228

DOCDB simple family (application)
CH 2009000087 W 20090305; EP 09716490 A 20090305; ES 09716490 T 20090305; PL 09716490 T 20090305