

Title (en)
Set for producing an electric installation

Title (de)
Satz zur Herstellung einer elektrischen Installation

Title (fr)
Ensemble pour la fabrication d'une installation électrique

Publication
EP 2315217 B1 20170419 (DE)

Application
EP 10013281 A 20101004

Priority
DE 202009014294 U 20091022

Abstract (en)
[origin: EP2315217A1] The set (1) has a flat cable (3) e.g. hybrid cable, and a connection device (2) with tapping contacts (6) for strip-free tapping of the flat cable. The flat cable comprises a pair of data conductors (12) that run parallel to each other in an untwisted manner. The data conductors are surrounded by a screen (17), which comprises screen seams (19) on narrow sides of the flat cable. The tapping contacts are insulated against the screen, so that the data conductors are tapped by penetration of the screen through the tapping contacts. An independent claim is also included for a device for manufacturing an electrical installation.

IPC 8 full level
H01B 7/08 (2006.01); **H01R 12/67** (2011.01)

CPC (source: EP)
H01B 7/0861 (2013.01); **H01R 12/67** (2013.01); **H01B 9/003** (2013.01)

Cited by
EP2945224A1; DE102014208970A1; EP3319179A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
DE 202009014294 U1 20110224; EP 2315217 A1 20110427; EP 2315217 B1 20170419

DOCDB simple family (application)
DE 202009014294 U 20091022; EP 10013281 A 20101004