

Title (en)

Cable housing device, connector system, method and use

Title (de)

Kabelaufnahmevorrichtung, Verbindersystem, Verfahren und Verwendung

Title (fr)

Boîtier pour câble, système de connecteur, procédé et utilisation

Publication

EP 2093842 B1 20131002 (DE)

Application

EP 09002287 A 20090218

Priority

DE 102008009816 A 20080219

Abstract (en)

[origin: EP2093842A1] The cable receiving device has an insertion opening section which is designed, such that a flat cable end area of a cable is inserted partially inside the cable receiving device along an insertion direction (E). The cable receiving device has an electrical contact element (10) with an end area (11), a transition area (12), an operating area (13) and a bending area (15). The transition area has a curvature along the insertion direction. Independent claims are included for the following: (1) a connector system; and (2) a connecting method.

IPC 8 full level

H01R 12/59 (2011.01)

CPC (source: EP)

H01R 12/79 (2013.01); **H01R 12/89** (2013.01); **H01R 13/24** (2013.01)

Citation (examination)

DE 10250934 A1 20040519 - FRAMATOME CONNECTORS INT [FR]

Cited by

CN105518942A; EP3044838A4; US9761980B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 2093842 A1 20090826; EP 2093842 B1 20131002; DE 102008009816 A1 20090827

DOCDB simple family (application)

EP 09002287 A 20090218; DE 102008009816 A 20080219