Title (en)

A HOLDING ARRANGEMENT FOR A WIRE HARNESS

Title (de

HALTEANORDNUNG FÜR EINEN KABELBAUM

Title (fr)

DISPOSITIF DE MAINTIEN POUR UN FAISCEAU ÉLECTRIQUE

Publication

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Application

EP 05850743 A 20051128

Priority

IB 2005004000 W 20051128

Abstract (en)

[origin: WO2007060496A1] The invention concerns a holding arrangement for a wire harness (20) capable of electrically connecting a first vehicle part to a second vehicle part which are movably spaced apart. The holding arrangement includes an elongated support (2) having a longitudinal axis and a transversal axis, two end sections and a face defining a wire harness (20) receiving area; the elongated support (2) includes fastening means capable of holding said wire harness (20); the elongated support (2) is flexible along the longitudinal axis and is stiff along its transversal axis. The holding arrangement also includes two fixing means capable of securing each end sections of the elongated support (2) onto respectively the first vehicle part and the second vehicle part, at least one of the fixing means being capable of orienting the elongated support (2) according to a curvilinear path inscribed in a plan defined by the two fixing means. This holding arrangement is well suited to connect two movably spaced apart vehicle parts such as, for example, a vehicle cabin part and a vehicle chassis part insofar as the holding arrangement can offer wire harness (20) guidance in a vehicle transversal direction while offering a degree of flexibility in a vehicle vertical plan.

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