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(54) Title (EN): CONNECTOR

(54) Title (FR): CONNECTEUR

(54) Title (JA): コネクタ

(57) Abstract:

(EN): The present invention prevents buckling of electrical wires. This connector is provided with: a housing (10) in which storage chambers (13A, 13B) are formed; terminal metal fittings (28A, 28B) that are secured to the front ends of electrical wires (32A, 32B); and holding members (22A, 22B). The holding members (22A, 22B) are attached to portions, of the terminal metal fittings (28A, 28B), forward of securing parts (31A, 31B) to be secured with the electrical wires (32A, 32B). The storage chambers (13A, 13B) are formed so as to allow the electrical wires (32A, 32B) to penetrate therethrough and allow at least portions of the metal fittings (28A, 28B) to be inserted from the front side. The housing (10) has formed therein stoppers (16A, 16B), against which the holding members (22A, 22B) abut from the front side so as to restrict rearward movement of the terminal metal fittings (28A, 28B).

(FR): La présente invention empêche la déformation de fils électriques. Ce connecteur comprend : un boîtier (10) dans lequel des chambres de stockage (13A, 13B) sont formées ; des raccords métalliques de borne (28A, 28B) qui sont fixés aux extrémités avant de fils électriques (32A, 32B) ; et des éléments de maintien (22A, 22B). Les éléments de maintien (22A, 22B) sont fixés à des parties, des raccords métalliques de borne (28A, 28B), vers l'avant de parties de fixation (31A, 31B) à fixer avec les fils électriques (32A, 32B). Les chambres de stockage (13A, 13B) sont formées de manière à permettre aux fils électriques (32A, 32B) de pénétrer à travers celles-ci et permettent à au moins des parties des raccords métalliques (28A, 28B) d'être insérées depuis le côté avant. Le boîtier (10) a formé des butées (16A, 16B), contre lesquelles les éléments de maintien (22A, 22B) butent contre le côté avant de façon à limiter le mouvement vers l'arrière des raccords métalliques de borne (28A, 28B).

(JA): 電線の座屈を防止する。コネクタは、収容室(13A, 13B)が形成されたハウジング(10)と、電線(32A, 32B)の前端部に固着された端子金具(28A, 28B)と、保持部材(22A, 22B)とを備え、保持部材(22A, 22B)は、端子金具(28A, 28B)のうち電線(32A, 32B)との固着部(31A, 31B)よりも前方の部位に取り付けられ、収容室(13A, 13B)は、電線(32A, 32B)が貫通可能であり、且つ前方から端子金具(28A, 28B)の少なくとも一部が挿入されることを許容する形態であり、ハウジング(10)には、保持部材(22A, 22B)が前方から当たることによって端子金具(28A, 28B)の後方への移動を規制するストッパ(16A, 16B)が形成されている。

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