

Title (en)
FEMALE CONNECTOR FOR A RELAY

Title (de)
BUCHSENSTECKER FUER EIN RELAIS

Title (fr)
CONNECTEUR TYPE DOUILLE POUR UN RELAIS

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Application
EP 19724522 A 20190521

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Abstract (en)
[origin: WO2019224178A1] The present invention relates to a female connector (100) for a relay having a housing (101), a contact wall (103), which is arranged in the housing (101), wherein the contact wall (103) has a first deformation (103-1) having at least one first contact elevation (103-2), and a spring tongue (105), which is arranged in the housing (101), wherein the spring tongue (105) faces the contact wall (103), wherein the spring tongue (105) has a second deformation (105-1) having a plurality of second contact elevations (105-2), wherein a second dip (105-3) is formed between each two successive elevations of the second contact elevations (105-2), and wherein the second contact elevations (105-2) are arranged opposite the at least one first contact elevation (103-2) and are provided for pressing contact pins (501, 702) of different contact pin lengths against the first contact elevations (103-2) in a sprung manner.

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H01R 13/11 (2006.01)

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Citation (search report)
See references of WO 2019224178A1

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