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(54) **CONTACT ARRANGEMENT, PLUG AND PLUG CONNECTION**

(57) A contact arrangement (1) is shown for a plug (35) for contacting a bus bar (2) with anti-touch protection (3), with an affixing element (22) for securing the contact arrangement (1) at the bus bar (2), and with a contact element (5), having a hole (21) through which the affixing element (22) extends, further comprising a bar-contacting sleeve (29) made of electrically conducting material for directly contacting the bus bar (2), wherein the affixing

element (22) extends through the bar-contacting sleeve (29). Between the affixing element (22) and the contact element (5) there is arranged an insulation element (6) which insulates the affixing element (22) from the contact element (5) in order to make the contact arrangement (1) safer. A plug connection (600) according to the invention comprises a plug (35) and a mating plug (500).

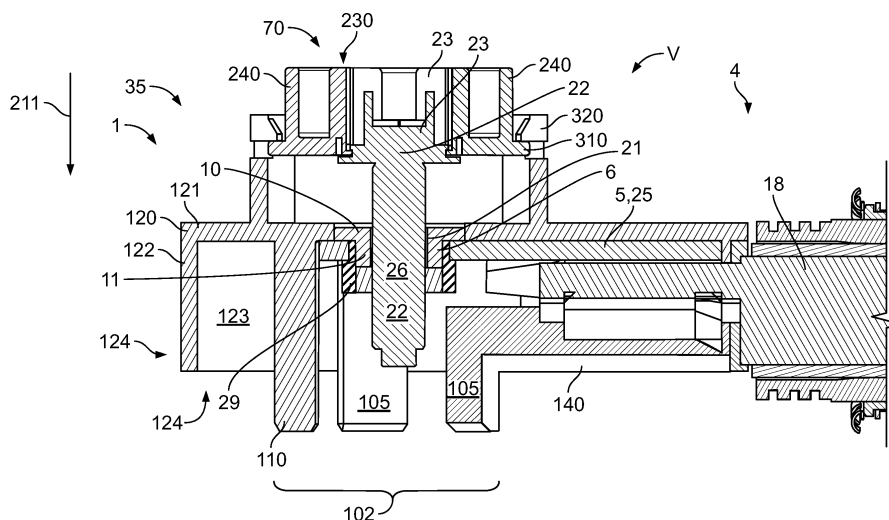


Fig. 2



EUROPEAN SEARCH REPORT

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 26 January 2017	Examiner Bouhana, Emmanuel
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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