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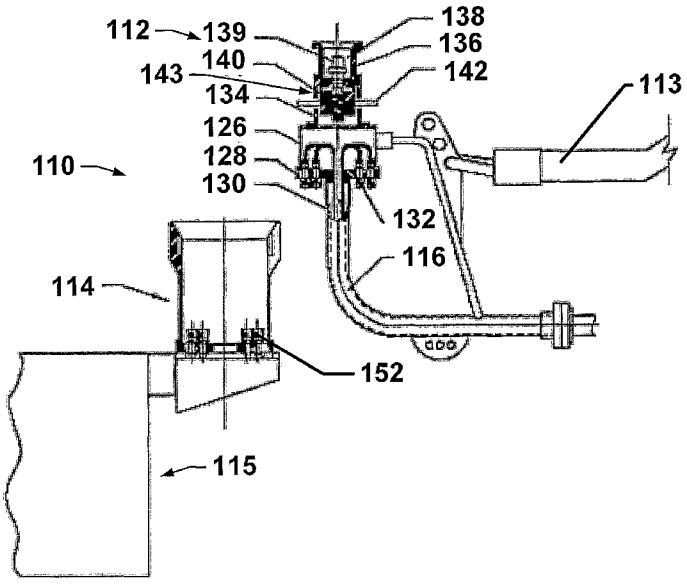
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Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,*

[Continued on next page]

(54) Title: ASSEMBLY FOR CONNECTING A JUMPER TO A SUBSEA STRUCTURE



(57) Abstract: An assembly (110) for connecting a jumper (116) to a subsea structure comprises a jumper connector (112) attached to an end of the jumper that has a vertically disposed main body (126) adapted for receiving a plurality of lines, which connect into a corresponding plurality of vertically oriented female couplers (732) disposed within the main body. The connector assembly further comprises a mating socket (114) attached to the subsea structure that has a substantially cylindrically-shaped main housing formed with a longitudinal slot (548) and a corresponding plurality of vertically oriented male couplers (852). A remotely operated vehicle (ROV) vertically aligns the jumper connector with the mating socket and connects the plurality of female couplers to the corresponding plurality of male couplers.

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