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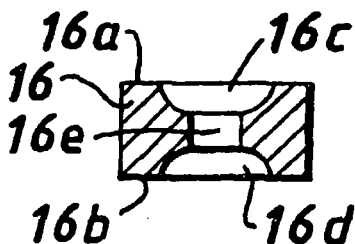
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ACTION

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(54) Title: SECURING SHELL ASSEMBLIES TO PIPELINES



(57) Abstract: A method is provided for securing a shell assembly to a pipeline. A two part shell assembly (2, 3) is secured to pipeline (6) and holds in position an annular sealing arrangement (16, 17) located about a predetermined area of the outer surface of the pipeline. The sealing arrangement includes a containment ring (16) surrounding an annular seal (17). The containment ring is provided with connected through passages (16e) so that sealant can be introduced via a hole in the assembly into the passages to provide sealing between the ring and the pipeline, and between the ring and the assembly. Thus, should the annular seal (17) fail during service the introduced sealant provides a seal.