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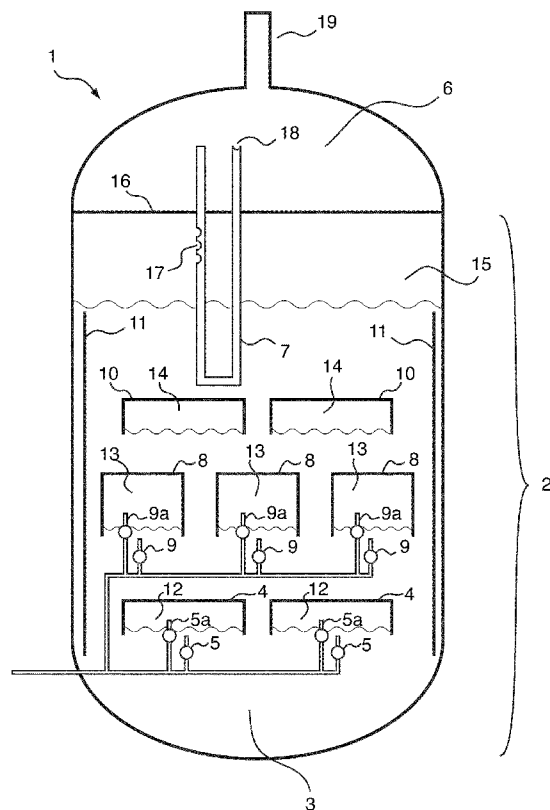
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(54) Title: REACTOR AND PROCESS FOR PREPARING HYDROGEN SULPHIDE

Fig. 1



(57) Abstract: The present invention relates to a reactor and to a process for synthesis of hydrogen sulphide from elemental sulphur and hydrogen at elevated pressure and elevated temperature. The invention further relates to the use of the reactor for preparation of hydrogen sulphide in high yield and with a low H<sub>2</sub>S<sub>x</sub> content.



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