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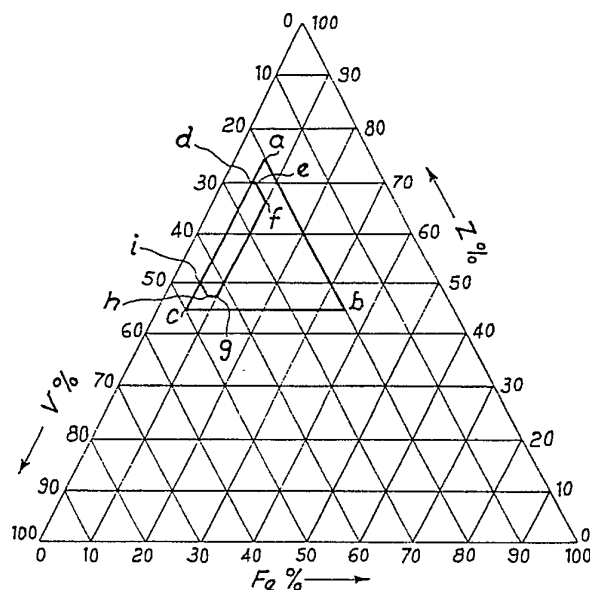
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(54) Superpurifier for argon gas and process for purifying argon gas

(57) A Superpurifier comprises means for contacting an impurity-containing argon gas with a getter material which is an alloy of zirconium, vanadium and iron which selectively sorbs impurities thereby producing a purified argon gas. The present invention also relates to a method and means for obtaining an argon gas of higher purity than can be obtained by prior purifying processes and apparatus.

Fig. 1



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