

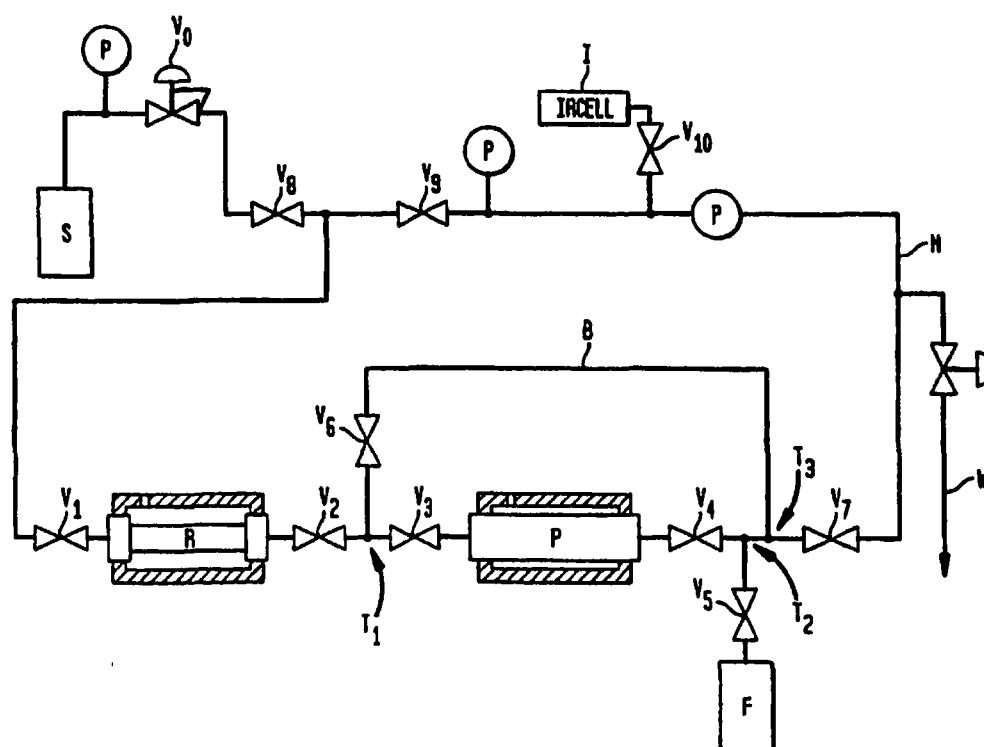


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Title: PREPARATION AND PURIFICATION OF DIBORANE



Abstract

BF_3 , CO_2 or both are removed from a mixture containing these gases with B_2H_6 by contacting the mixture with an inorganic hydroxide such as LiOH . B_2H_6 is synthesized by contacting BF_3 with KBH_4 .