

Title (en)

GASEOUS 4-COMPONENTS COMBUSTIBLE COMPRISING ACETYLENE AND SUITABLE FOR STORAGE AND TRANSPORTATION IN LIQUEFIED STATE

Publication

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Application

EP 91121188 A 19911210

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Abstract (en)

[origin: EP0492269A1] The object of the invention is an acetylene-containing multi-component fuel gas mixture which can be safely handled as a liquefied gas and has properties as similar to those of acetylene as possible. According to the invention, this is a mixture which, at least when stored, contains in the liquid phase 22 to 32 mol% of acetylene, 1 to 4 mol% of a C3 hydrocarbon, 10 to 20 mol% of ethane and ethylene as the remainder, that is to say about 67 to 44 mol% of ethylene. <IMAGE>

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