

Publication

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Application

EP 91918904 A 19911024

Priority

JP 11143490 A 19900426

Abstract (en)

[origin: EP0565715A1] A liquefied gas fuel for generating highly luminous colored flame, which can prevent nozzle clogging because of a remarkable reduction in the dissociation and precipitation of inorganic metal salts, can generate stable colored flame without causing intermittent fading, and can give a colored flame originating in each constituent metal far clearer than what has been observed hereinbefore. This fuel is produced by dissolving a color developing agent comprising at least one compound selected from the group consisting of organic metal salt compounds, organic metal chelate compounds, inorganic metal salt compounds and boric acid compounds and a color developing aid comprising a nitrogenous compound in a flammable gas which vaporizes under atmospheric pressure.

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C10L 3/00

IPC 8 full level

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CPC (source: EP)

C10L 3/006 (2013.01)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 9308245A1

Cited by

AU2007331010B2; DE19961547A1; EP0677568A1; US8163042B2; WO2008072254A3; US11525098B2; WO9600271A1; WO2020208646A1

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