

Title (en)

FEED NOZZLE FOR GASIFICATION REACTOR FOR HALOGENATED MATERIALS

Title (de)

BESCHICKUNGSDÜSE FÜR EINEN GASIFIKATIONSREAKTOR FÜR HALOGENHALTIGE MATERIALIEN

Title (fr)

TUYERE D'ALIMENTATION DE REACTEUR DE GAZEIFICATION POUR MATERIAUX HALOGENES

Publication

EP 1287094 A2 20030305 (EN)

Application

EP 01935075 A 20010504

Priority

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- US 56617600 A 20000505

Abstract (en)

[origin: WO0185873A2] Method and apparatus for feeding halogenated material to a gasification reactor including supplying a gaseous source of oxygen at supersonic velocity and discharging a liquid halogenated material from at least one discharge port radially peripheral to discharging oxygen source gas such that the oxygen gas atomizes the liquid halogenated material into the gasification reactor.

IPC 1-7

C10J 1/00

IPC 8 full level

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CPC (source: EP)

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