

Title (en)

METHOD AND INSTALLATION FOR PURIFYING GASES DERIVED FROM WASTE THERMOLYSIS

Title (de)

VERFAHREN UND ANLAGE ZUR REINIGUNG VON ABGASEN AUS DER THERMOLYSE VON ABFALL

Title (fr)

PROCEDE ET INSTALLATION D'EPURATION DE GAZ ISSUS DE THERMOLYSE DE DECHETS

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Application

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Abstract (en)

[origin: WO0152972A1] The invention concerns a method for treating gases derived from thermolysis of industrial and/or household and/or biomass waste, and containing at least a condensable hydrocarbon comprising at least a step a) which consists in directly contacting the gas derived from thermolysis, with a flux of oils driven countercurrent to the gas to be treated and having a temperature gradient relative to the gas to be treated to provoke condensation of at least a liquid phase consisting essentially of condensable hydrocarbon and to obtain a treated gas depleted in condensable hydrocarbon, for utilisation for energy purposes.

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