

Title (en)

INSTALLATION AND METHOD FOR PREPARING REMAINING MATERIAL FROM A THERMAL WASTE DISPOSAL FACILITY

Title (de)

ANLAGE UND VERFAHREN ZUR AUFBEREITUNG VON RESTSTOFF AUS EINER THERMISCHEN ABFALL-ENTSORGUNGSANLAGE

Title (fr)

INSTALLATION DE TRAITEMENT DE MATIERE RESIDUELLE PROVENANT D'UNE INSTALLATION THERMIQUE D'ELIMINATION DES DECHETS

Publication

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Application

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Priority

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Abstract (en)

[origin: US6484882B1] In order to separate a carbon-containing fraction as completely as possible from a residue, for example a pyrolysis residue, a combustible constituent is first separated from a non-combustible constituent. A carbon-containing light fraction is subsequently separated from a small-fragment fraction of the non-combustible constituent. For this purpose, in a preferred embodiment, a combination of a facility for the separation of wire with a heavy-fragment separator following the latter is provided for a continuous separation operation. The carbon-containing fraction thus obtained is preferably supplied for further utilization to a combustion chamber of a pyrolysis plant.

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C10B 53/00; B03B 9/04

IPC 8 full level

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