

Title (en)
INSTALLATION FOR TREATING REMAINING MATERIAL

Title (de)
ANLAGE ZUR RESTSTOFFBEHANDLUNG

Title (fr)
INSTALLATION POUR LE TRAITEMENT D'UNE MATIERE RESIDUELLE

Publication
EP 1088044 A1 20010404 (DE)

Application
EP 99936247 A 19990512

Priority

- DE 9901450 W 19990512
- DE 19822991 A 19980522

Abstract (en)
[origin: US6953517B1] In order to make it possible for an inhomogeneous residue generated in a pyrolysis plant to be separated continuously and in as fully graded a way as possible, specially selected components are combined with one another in an advantageous configuration. An essential element of the plant is the separation of a coarse residue in a coarse screen and the subsequent separation of the remaining residue in a zigzag separator into a light residue and a heavy residue. By use of the plant, in particular, the carbon-containing constituents are separated from the remaining residue. The individual components are mostly configured to be self-cleaning for fault-free operation.

IPC 1-7
C10B 53/00; **B03B 9/04**

IPC 8 full level
B02C 13/14 (2006.01); **B03B 9/04** (2006.01); **B09B 5/00** (2006.01); **B07B 1/20** (2006.01); **B07B 1/22** (2006.01); **B07B 4/02** (2006.01); **B07B 9/00** (2006.01); **C10B 53/00** (2006.01)

CPC (source: EP KR US)
B03B 9/04 (2013.01 - EP US); **C10B 53/00** (2013.01 - EP US); **F23J 3/00** (2013.01 - KR); **Y10S 422/90** (2013.01 - EP US)

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