

Title (en)

INSTALLATION AND PROCESS FOR THE THERMAL PROCESSING OF PRINCIPALLY COMBUSTIBLE WASTES

Publication

**EP 0026450 B1 19840411 (DE)**

Application

**EP 80105749 A 19800924**

Priority

DE 2938912 A 19790926

Abstract (en)

[origin: EP0026450A2] 1. Apparatus for thermic treatment of waste comprising a low-temperature carbonization reactor having attached on top a waste supply device and at the bottom a removing device for the carbonization residues provided at the reactor outlet, characterized in that the carbonization reactor consists of a downwardly tapered rectangular duct (28) to which is directly attached a horizontally arranged carbonization cavity (29) being provided with a mixing and feeding device where the duct (28) and the carbonization cavity (29) forming a unit, and being provided with double walls (3) as a whole for indirect heating.

IPC 1-7

**C10B 53/00**

IPC 8 full level

**C10B 1/04** (2006.01); **C10B 47/18** (2006.01); **C10B 53/00** (2006.01)

CPC (source: EP)

**C10B 1/04** (2013.01); **C10B 47/18** (2013.01); **C10B 53/00** (2013.01)

Cited by

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AT CH DE FR GB LI

DOCDB simple family (publication)

**EP 0026450 A2 19810408**; **EP 0026450 A3 19810520**; **EP 0026450 B1 19840411**; AT E7041 T1 19840415; DE 2938912 A1 19810402; DE 2938912 C2 19820218; DE 3067451 D1 19840517

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