

Title (en)

Process for gasification of solid substances and gasification reactor

Title (de)

Verfahren zum Vergasen von Feststoffen und Vergasungsreaktor

Title (fr)

Procédé pour la gazéification de substances solides et réacteur de gazéification

Publication

**EP 0625562 B1 19990818 (DE)**

Application

**EP 94107008 A 19940504**

Priority

DE 4316869 A 19930519

Abstract (en)

[origin: EP0625562A1] Solids (esp. residue) gasification process involves (partially) gasifying the solids in a shaft with controlled sub-stoichiometric supply of fresh air and feeding the incompletely gasified solids and gases via one or more narrow points of the shaft to a chamber in which the solids are post-gasified and from which the gases are withdrawn, a bed being formed from which ash is discharged.

IPC 1-7

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IPC 8 full level

**C10J 3/26** (2006.01); **C10J 3/54** (2006.01); **C10J 3/56** (2006.01)

CPC (source: EP)

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Cited by

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