

Title (en)

Method and installation for sludge combustion

Title (de)

Verfahren zur Verbrennung von Klärschlamm und Anlage zur Durchführung des Verfahrens

Title (fr)

Procédé et installation pour la combustion des boues

Publication

EP 0716264 A3 19970219 (DE)

Application

EP 95119208 A 19951206

Priority

- DE 4443277 A 19941206
- DE 19501736 A 19950120

Abstract (en)

[origin: EP0716264A2] Beyond the combustion unit is connected a heat depression for the prepn. of heat for the sludge drying, and a dust separator together with a flue gas cleaner are provided. A device (9) is provided for feed of a basic additive to the combustion unit (6). Beyond the dust separator (17) is a further heat depression (19) after which is a further device (22) for feed of basic additive. Beyond this further device is a filtering dust separator (23), and after the second heat depression a quencher (20) is incorporated and a feed of a further basic additive upstream and downstream of the quencher takes place.

IPC 1-7

F23G 5/04; **F23G 5/32**; **F23G 5/46**; **F23J 7/00**; **F23J 15/02**; **F23J 15/06**

IPC 8 full level

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CPC (source: EP)

F23G 5/04 (2013.01); **F23G 5/32** (2013.01); **F23G 5/46** (2013.01); **F23G 7/001** (2013.01); **F23J 7/00** (2013.01); **F23J 15/006** (2013.01); **F26B 23/028** (2013.01); **F23G 2201/101** (2013.01); **F23G 2206/10** (2013.01); **F23J 2215/60** (2013.01); **F23J 2217/101** (2013.01); **F23J 2217/40** (2013.01); **F23J 2219/30** (2013.01); **F23J 2219/60** (2013.01); **F26B 2200/18** (2013.01)

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