

Title (en)
INCINERATOR FOR URBAN WASTE

Publication
EP 0246147 B1 19901010 (FR)

Application
EP 87401055 A 19870511

Priority
FR 8607001 A 19860515

Abstract (en)
[origin: US4785744A] The incinerator comprises a combustion chamber (14) comprising a lower grate (40) and an outer wall (34), a device (24-32) supplying the materials to be incinerated, a primary air (44,46) blower casing (42) situated in the center of the grate, and a secondary air circuit (50,52) comprising injection nozzles (48) distributed on the periphery of the combustion chamber. Some at least of the nozzles are formed of nozzle pairs (48a,48b) oriented according to a first angle above and under a horizontal plane and according to a second angle on either side of a vertical diametral plane.

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IPC 8 full level
F23G 5/16 (2006.01); **F23G 5/24** (2006.01); **F23L 9/00** (2006.01)

CPC (source: EP US)
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Cited by
EP0381946A1; DE4300470A1; US6336449B1; WO8905422A1; WO9848219A1

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