

Title (en)

INCINERATION PLANT

Title (de)

MÜLLVERBRENNUNGSANLAGE

Title (fr)

INSTALLATION D'INCINÉRATION

Publication

EP 4098943 A1 20221207 (EN)

Application

EP 21177489 A 20210602

Priority

EP 21177489 A 20210602

Abstract (en)

The present invention relates to an incineration plant for solid material having- a combustion chamber (1), in which solid material is introduced and in which the solid material is combusted, whereby flue gases are produced,- at least three vertically aligned passes (2.1, 2.2a, 2.2b, 2.3) downstream of the combustion chamber (1), wherein- at least one further pass (2.4) downstream of the at least three vertically aligned passes, wherein the at least three vertically aligned passes (2.1, 2.2a, 2.2b, 2.3) and the at least one further pass (2.4) are arranged such that the flue gases are advanced in a first horizontal direction (3) from the at least three vertically aligned passes (2.1, 2.2a, 2.2b, 2.3) to the further pass (2.4).

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

WO 2020187637 A1 20200924 - DOOSAN LENTJES GMBH [DE]

Citation (search report)

- [XI] US 7971558 B2 20110705 - BAGLIONE DANIEL [FR]
- [A] US 7520249 B2 20090421 - MORIN JEAN-XAVIER [FR], et al
- [A] EP 1308213 A1 20030507 - ALSTOM SWITZERLAND LTD [CH]

Designated contracting state (EPC)

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