

Title (en)

DRYING AND COMBUSTION APPARATUS OF HIGH MOISTURE CONTENT SOLID INFLAMMABLE MATTERS

Publication

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Application

EP 89911098 A 19891004

Priority

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Abstract (en)

[origin: WO9012250A1] This invention relates to a drying and combustion apparatus of high moisture content solid inflammable matters which includes a hopper (20) for storing high moisture content solid inflammable matters, a dryer (1) for drying the high moisture content solid inflammable matters charged from the hopper (20) and an incinerator (23) for receiving the dried solid matters dried by the dryer (1) through a transfer pipe (22) and burning them, and which introduces the exhaust gas from the incinerator (23) into the dryer (1) and uses it as a drying gas. After the high moisture content solid inflammable matters are dried by the dryer (1), they are immediately transferred to and burnt in the incinerator (23). The exhaust gas from the incinerator (23) is used as the drying gas of the dryer (1).

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Citation (search report)

- [X] PATENT ABSTRACTS OF JAPAN vol. 10, no. 81 (M-465)(2138) 29 March 1986 & JP-A-60 221 613 (KAWASAKI JUKOGYO K.K.) 6 November 1985
- See references of WO 9012250A1

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FR2738169A1; AT406509B; EP0692679A3; WO9707904A1; WO2021064606A1

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