

Title (en)  
Control System Limiting Refuse Flow

Title (de)  
Mülldurchsatz-Begrenzungsregelung

Title (fr)  
Régulation limitant le flux de déchets

Publication  
**EP 1655540 B1 20110406 (DE)**

Application  
**EP 04025933 A 20041102**

Priority  
EP 04025933 A 20041102

Abstract (en)  
[origin: EP1655540A1] The method involves adapting a steam output setpoint starting from a waste weight applied to a charging system of the waste incineration plant and a preset maximum waste throughput, such that an economically appropriate operation is possible within a defined overload region. Independent claims are also included for the following: (A) a waste throughput limiting control device; and (B) a waste incineration plant.

IPC 8 full level  
**F23N 1/00** (2006.01); **F23G 5/50** (2006.01); **F23N 5/24** (2006.01)

CPC (source: EP US)  
**F23G 5/50** (2013.01 - EP US); **F23N 1/002** (2013.01 - EP US); **F23N 5/242** (2013.01 - EP US); **F23G 2900/55007** (2013.01 - EP US);  
**F23G 2900/55008** (2013.01 - EP US); **F23N 2223/12** (2020.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1655540 A1 20060510; EP 1655540 B1 20110406**; AT E504784 T1 20110415; DE 502004012378 D1 20110519; JP 2006132925 A 20060525;  
JP 4247499 B2 20090402; NO 20055108 D0 20051101; NO 20055108 L 20060503; NO 331234 B1 20111107; US 2006090679 A1 20060504;  
US 7343866 B2 20080318

DOCDB simple family (application)  
**EP 04025933 A 20041102**; AT 04025933 T 20041102; DE 502004012378 T 20041102; JP 2005319616 A 20051102; NO 20055108 A 20051101;  
US 25809405 A 20051026