

Title (en)

Air feed for a biomass furnace

Title (de)

Zuluftsteuerung einer Biomassefeuerung

Title (fr)

Commande de l'air d'alimentation d'une combustion de biomasse

Publication

EP 1930657 B1 20151223 (DE)

Application

EP 07021313 A 20071031

Priority

DE 102006057349 A 20061205

Abstract (en)

[origin: EP1930657A2] The method involves measuring the air quantity extracted from a volume in which the biomass furnace is arranged, whereby the air quantity extracted is fed to a combustion in the furnace, measuring a quantity of fresh air fed to the volume via the furnace and controlling the fresh air quantity fed in depending on the quantity of air extracted from the volume. Independent claims are also included for the following: (A) a controller for implementing the inventive method (B) and a biomass furnace.

IPC 8 full level

F23G 5/50 (2006.01); **F23N 3/00** (2006.01)

CPC (source: EP)

F23G 5/50 (2013.01); **F23N 3/002** (2013.01); **F23G 2209/26** (2013.01); **F23N 2241/18** (2020.01)

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