

Title (en)

System for feeding pellets to a combustion device

Title (de)

Systeme zum Zuführen von Granulat zu einer Verbrennungsvorrichtung

Title (fr)

Système d'alimentation de granulés vers un dispositif de combustion

Publication

EP 2053310 A1 20090429 (EN)

Application

EP 07425672 A 20071025

Priority

EP 07425672 A 20071025

Abstract (en)

A system (1) for feeding pellets to a combustion device (32), comprising a storage container (2) for said pellets and connection means (35) between said container and said combustion device which define a passage for a controlled flow of said pellets from said container to said combustion device, and feed means (18) for forcibly thrusting said pellets into said passage to feed said device.

IPC 8 full level

F23K 3/02 (2006.01); **F23B 40/00** (2006.01); **F23K 3/14** (2006.01)

CPC (source: EP)

F23B 40/00 (2013.01); **F23K 3/02** (2013.01); **F23K 3/14** (2013.01); **F23K 2203/102** (2013.01); **F23K 2203/201** (2013.01); **F23K 2203/202** (2013.01)

Citation (search report)

- [XY] DE 3016322 A1 19811105 - UNGER GUENTHER
- [Y] EP 0105245 A1 19840411 - CABLES DE LYON GEOFFROY DELORE [FR]
- [Y] WO 2004022462 A2 20040318 - GAIM LTD [GB], et al
- [X] WO 2007054603 A1 20070518 - PUHDAS EN OY [FI], et al
- [X] WO 8705281 A1 19870911 - RIPPELTON NV [NL]

Cited by

EP2182281A1; ITBG20100037A1; CN103471087A; CN105042569A; EP2808606A1; WO2016043613A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 2053310 A1 20090429

DOCDB simple family (application)

EP 07425672 A 20071025