

Title (en)
ENERGY PRODUCTION SYSTEM AND METHOD FOR SUPPLYING A PRODUCT TO AN ASSOCIATED ENERGY PRODUCTION DEVICE

Title (de)
ENERGIEERZEUGUNGSSYSTEM UND VERFAHREN ZUM ZUFÜHREN EINES PRODUKTES ZU EINER ZUGEHÖRIGEN
ENERGIEERZEUGUNGSVORRICHTUNG

Title (fr)
SYSTÈME DE PRODUCTION D'ÉNERGIE ET PROCÉDÉ D'APPROVISIONNEMENT EN PRODUIT D'UN ÉQUIPEMENT DE PRODUCTION
D'ÉNERGIE ASSOCIÉ

Publication
EP 3289286 B1 20191127 (FR)

Application
EP 16720808 A 20160429

Priority
• FR 1553867 A 20150429
• EP 2016059673 W 20160429

Abstract (en)
[origin: WO2016174237A1] The invention relates to an energy production system (1) comprising: an energy production device (8) including a unit (14) for producing energy from a product (2) in the form of particles (4), and a supply device (16); and a container (10) defining an interior space (18). The system comprises at least one removable coupling unit (12) including a first coupling element (20) connected to the energy production device and a complementary second coupling element (22) connected to the container. The coupling unit can occupy a coupled configuration in which the particles can be transferred from the interior space to the supply device, and an uncoupled configuration. When the coupling unit is in the uncoupled configuration, the container can move in relation to the energy production device.

IPC 8 full level
F23K 3/00 (2006.01); **F23K 3/02** (2006.01)

CPC (source: EP)
F23K 3/00 (2013.01); **F23K 3/02** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2016174237 A1 20161103; EP 3289286 A1 20180307; EP 3289286 B1 20191127; FR 3035706 A1 20161104

DOCDB simple family (application)
EP 2016059673 W 20160429; EP 16720808 A 20160429; FR 1553867 A 20150429