

Title (en)

METHOD FOR PROCESSING EXPLOSIVE PRODUCTS IN A SEPARATING MACHINE, AND SEPARATING MACHINE

Title (de)

VERFAHREN ZUR VERARBEITUNG EXPLOSIONSFÄHIGER PRODUKTE IN EINER TRENNMASCHINE UND TRENNMASCHINE

Title (fr)

PROCÉDÉ DE TRAITEMENT DE PRODUITS EXPLOSIFS DANS UNE MACHINE DE SÉPARATION ET MACHINE DE SÉPARATION

Publication

**EP 3941641 B1 20220831 (DE)**

Application

**EP 20837964 A 20201217**

Priority

- DE 102019135218 A 20191219
- EP 2020086605 W 20201217

Abstract (en)

[origin: WO2021122870A1] The invention relates to a method for processing explosive products in a separating machine (10) which comprises a rotary apparatus (30) located in a drum (20), wherein the drum (20) is located in a machine housing (40). According to the invention, a cooling liquid is applied, in particular sprayed, onto an outer surface (21) of the drum (20), at least onto portions thereof and/or intermittently, during processing of the products, and the temperature in the machine housing (40) is monitored during processing.

IPC 8 full level

**B04B 15/02** (2006.01); **B04B 1/08** (2006.01); **B04B 1/20** (2006.01); **B04B 7/06** (2006.01)

CPC (source: EP US)

**B04B 1/08** (2013.01 - US); **B04B 1/20** (2013.01 - US); **B04B 7/06** (2013.01 - EP); **B04B 13/00** (2013.01 - US); **B04B 15/02** (2013.01 - EP US); **B04B 1/08** (2013.01 - EP); **B04B 1/20** (2013.01 - EP)

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)

**DE 102019135218 A1 20210624**; BR 112022011033 A2 20220823; CN 114845813 A 20220802; CN 114845813 B 20240820; DK 3941641 T3 20221128; EP 3941641 A1 20220126; EP 3941641 B1 20220831; PL 3941641 T3 20230320; US 2023001430 A1 20230105; WO 2021122870 A1 20210624

DOCDB simple family (application)

**DE 102019135218 A 20191219**; BR 112022011033 A 20201217; CN 202080088378 A 20201217; DK 20837964 T 20201217; EP 2020086605 W 20201217; EP 20837964 A 20201217; PL 20837964 T 20201217; US 202017784757 A 20201217