

Title (en)
METHOD FOR COATING PARTICLES

Title (de)
VERFAHREN ZUM BESCHICHTEN VON PARTIKELN

Title (fr)
PROCÉDÉ DE REVÊTEMENT DE PARTICULES

Publication
EP 4313388 A1 20240207 (DE)

Application
EP 22717757 A 20220322

Priority
• DE 102021107251 A 20210323
• EP 2022057540 W 20220322

Abstract (en)
[origin: WO2022200380A1] The present invention relates to a method for coating particles (12), said method comprising the method steps: a) providing particles (12) to be coated; b) providing a coating material (18), the coating material (18) being in fluid form; c) forming an in particular continuous stream (16) of the coating material (18); d) introducing the particles (12) into the stream of coating material (18) at a first frequency f_1 ; e) forming drops (40) from the stream (16) of coating material (18) at a second frequency f_2 , where f_2 is equal to or a multiple of f_1 , such that drops (40) are formed with particles (12) contained therein; and f) solidifying the coating material (18).

IPC 8 full level
B01J 2/00 (2006.01); **A61K 9/16** (2006.01); **B01J 13/04** (2006.01)

CPC (source: EP)
A61K 9/16 (2013.01); **A61K 9/1682** (2013.01); **B01J 2/006** (2013.01); **B01J 13/04** (2013.01); **B01J 13/206** (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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
DE 102021107251 A1 20220929; EP 4313388 A1 20240207; WO 2022200380 A1 20220929

DOCDB simple family (application)
DE 102021107251 A 20210323; EP 2022057540 W 20220322; EP 22717757 A 20220322