

Title (en)  
DUST-FREE COLD-WATER-DISPERSIBLE PREPARATIONS

Title (de)  
STAUBFREIE KALT WASSERDISPERGIERBARE ZUBEREITUNGEN

Title (fr)  
PRÉPARATIONS EXEMPTES DE POUSSIÈRE, DISPERSIBLES DANS L'EAU FROIDE

Publication  
**EP 3813765 A1 20210505 (DE)**

Application  
**EP 19727013 A 20190529**

Priority  
• EP 18180115 A 20180627  
• EP 2019063894 W 20190529

Abstract (en)  
[origin: WO2020001906A1] The invention relates to dust-free cold-water-dispersible preparations. These preparations consist of water-insoluble or poorly water-soluble particles containing water-insoluble or poorly water-soluble active substance(s), which particles are coated with one or more layers, wherein the outermost layer contains one or more hydrophobic powdering agents as a main component, in which at least one dispersing agent is absorbed. The invention also relates to a method for producing these particles and the use thereof in dietary supplements, foods, animal feeds, body care products and medicines.

IPC 8 full level  
**A61K 8/02** (2006.01); **A23K 40/30** (2016.01); **A23L 33/15** (2016.01); **A23P 10/47** (2016.01); **A61K 8/25** (2006.01); **A61K 8/34** (2006.01); **A61K 8/37** (2006.01); **A61K 8/67** (2006.01); **A61K 8/86** (2006.01); **A61K 9/16** (2006.01); **A61K 9/50** (2006.01); **A61Q 19/00** (2006.01); **B01J 13/20** (2006.01)

CPC (source: EP KR US)  
**A23L 33/10** (2016.07 - EP KR US); **A23P 10/47** (2016.07 - EP KR US); **A61K 8/022** (2013.01 - EP KR US); **A61K 8/0241** (2013.01 - EP KR); **A61K 8/25** (2013.01 - EP KR US); **A61K 8/34** (2013.01 - EP KR); **A61K 8/375** (2013.01 - EP KR); **A61K 8/67** (2013.01 - EP KR); **A61K 8/671** (2013.01 - EP KR); **A61K 8/678** (2013.01 - EP); **A61K 8/86** (2013.01 - EP); **A61K 9/1611** (2013.01 - US); **A61K 9/1682** (2013.01 - US); **A61K 9/501** (2013.01 - EP KR); **A61K 9/5015** (2013.01 - EP KR); **A61K 9/5073** (2013.01 - EP KR); **A61Q 19/00** (2013.01 - EP KR); **B01J 13/02** (2013.01 - EP); **B01J 13/043** (2013.01 - EP KR); **B01J 13/22** (2013.01 - EP KR); **A61K 2800/10** (2013.01 - EP US); **A61K 2800/412** (2013.01 - EP KR US); **A61K 2800/612** (2013.01 - EP KR US); **A61K 2800/621** (2013.01 - EP KR US); **A61K 2800/63** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2020001906A1

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

DOCDB simple family (publication)  
**WO 2020001906 A1 20200102**; CN 112292109 A 20210129; EP 3813765 A1 20210505; JP 2021528085 A 20211021; KR 20210023890 A 20210304; US 11980218 B2 20240514; US 2021153540 A1 20210527

DOCDB simple family (application)  
**EP 2019063894 W 20190529**; CN 201980038388 A 20190529; EP 19727013 A 20190529; JP 2020572651 A 20190529; KR 20207037275 A 20190529; US 201917256385 A 20190529