

Title (en)
POTENTIATION OF FIXED COPPERS AND OTHER PESTICIDES CONTAINING COPPER AND SUPPLEMENTING PLANT NUTRITION

Title (de)
POTENZIERUNG VON FESTEN KUPFERN UND ANDEREN PESTIZIDEN MIT KUPFER UND ERGÄNZENDER PFLANZENERNÄHRUNG

Title (fr)
POTENTIALISATION DE CUIVRES INSOLUBLES ET D'AUTRES PESTICIDES CONTENANT DU CUIVRE ET SUPPLÉMENTATION DE LA NUTRITION DES VÉGÉTAUX

Publication
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Application
EP 15796119 A 20150520

Priority

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- US 201462003528 P 20140527
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- US 201462021819 P 20140708
- US 201462094775 P 20141219
- US 201514625405 A 20150218
- US 201514674607 A 20150331
- US 201514689675 A 20150417
- US 2015031702 W 20150520

Abstract (en)
[origin: MA40010A] A pesticide, fungicidal, bactericidal, anti-pathogen or biocidal composition includes at least one biologically inert earner; and at least one ferrite or at least one doped component including at least one fixed copper compound doped with at least one compound selected from the group consisting of iron compounds, zinc compounds, magnesium compounds, calcium compounds, and combinations and/or mixtures thereof. In one embodiment, the doped component has a particle size of about 0.5nm to about 30 microns. A method for the control of pests includes the step of applying to the pests or their growth habitat the aforementioned composition. The method also includes the control of disease in citrus plants caused by vectors such as psyllid nymphs, by applying the aforementioned composition to their growth habitat in citrus groves.

IPC 8 full level
A01N 59/20 (2006.01); **A01P 1/00** (2006.01); **A01P 3/00** (2006.01); **A01P 5/00** (2006.01); **A01P 7/00** (2006.01)

CPC (source: EP US)
A01N 59/20 (2013.01 - EP US); **C05D 9/02** (2013.01 - EP US); **C05G 3/60** (2020.02 - EP US)

C-Set (source: EP US)
A01N 59/20 + A01N 25/08 + A01N 59/16

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BA ME

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