

Title (en)

NOVEL BIOCIDAL PRODUCTS

Title (de)

NEUARTIGE BIOZIDE PRODUKTE

Title (fr)

NOUVEAUX PRODUITS BIOCIDES

Publication

**EP 3128839 A1 20170215 (FR)**

Application

**EP 15720212 A 20150409**

Priority

- FR 1453179 A 20140410
- FR 2015050954 W 20150409

Abstract (en)

[origin: WO2015155485A1] The present invention relates to a new generation of biocidal products which do not pose any particular risks to the environment or health. Indeed, the active substances and additives that constitute the biocidal products according to the invention are of plant, agricultural, and renewable origin, and are furthermore completely biodegradable. The various uses of said novel biocidal products are also claimed. Specifically, the invention relates to a concentrated biodegradable biocidal formulation, comprising compounds from renewable plant resources, said formulation being characterised in that it comprises at least the following compounds: at least lactic acid and/or citric acid in a proportion of 76 wt % to 98 wt % relative to the total weight of the formulation; at least one sodium and/or potassium carboxylate including 5 to 16 carbon atoms serving as an anionic surfactant in a proportion of 2 wt % to 24 wt % relative to the total weight of the formulation.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2015155485A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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**FR 3019714 A1 20151016; FR 3019714 B1 20170707**; EP 3128839 A1 20170215; EP 3725154 A1 20201021; US 2017035049 A1 20170209; WO 2015155485 A1 20151015

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