

Title (en)

USES OF CARBONIC ESTERS OF GLYCEROL IN AGRICULTURE

Title (de)

VERWENDUNG VON KOHLENSÄUREESTERN VON GLYCEROL IN DER LANDWIRTSCHAFT

Title (fr)

UTILISATIONS D'ESTERS CARBONIQUES DE GLYCEROL EN AGRICULTURE

Publication

EP 3190882 A1 20170719 (FR)

Application

EP 15770566 A 20150910

Priority

- FR 1458612 A 20140912
- FR 2015052400 W 20150910

Abstract (en)

[origin: WO2016038300A1] The invention concerns a method for treating plants which involves applying the following to said plants: - at least one carbonic ester of glycerol, comprising at least one ester function formed between a group derived from carbonic acid and at least one group derived from glycerol, - at least one phytopharmaceutical substance chosen from the group formed from fungicidal substances, fungistatic substances, bactericidal substances, bacteriostatic substances, insecticidal substances, acaricidal substances, herbicidal substances, parasiticidal substances, nematocidal substances and rodenticidal substances, mole poisons, crow repellent substances, corvicidal substances, molluscicidal substances, bird and/or mammal (particularly game) repellent substances; characterised in that at least one carbonic ester of glycerol is a linear carbonic ester of glycerol, in which at least one group derived from glycerol is linked to a group derived from carbonic acid by a single ester bond, and in that at least one phytopharmaceutical substance is different from each carbonic ester of glycerol. The invention also concerns a phytopharmaceutical composition and the uses of same.

IPC 8 full level

A01N 25/30 (2006.01); **A01N 43/28** (2006.01); **A01N 47/06** (2006.01); **A01N 63/02** (2006.01)

CPC (source: EP US)

A01N 25/30 (2013.01 - EP US)

Citation (search report)

See references of WO 2016038300A1

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)

FR 3025698 A1 20160318; FR 3025698 B1 20171124; EP 3190882 A1 20170719; WO 2016038300 A1 20160317

DOCDB simple family (application)

FR 1458612 A 20140912; EP 15770566 A 20150910; FR 2015052400 W 20150910