

Title (en)

METHOD TO CONTROL SEPTORIA TRITICI RESISTANT TO C14-DEMETHYLASE INHIBITOR FUNGICIDES

Title (de)

VERFAHREN ZUR BEKÄMPFUNG VON SEPTORIA TRITICI, DAS GEGEN C14-DEMETHYLASE-INHIBITOR-FUNGIZIDE RESISTENT IST

Title (fr)

PROCÉDÉ DE RÉGULATION DE SEPTORIA TRITICI RÉSISTANT AUX FONGICIDES INHIBITEURS DE LA C14-DÉMÉTHYLASE

Publication

EP 4064840 A1 20221005 (EN)

Application

EP 20804553 A 20201116

Priority

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- EP 2020082205 W 20201116

Abstract (en)

[origin: WO2021104910A1] Method to control Septoria tritici resistant to C14-demethylase inhibitor fungicides The present invention relates to a method for controlling Septoria tritici comprising at least one mutation in the CYP51 gene and being resistant to C14-demethylase (in sterol biosynthesis) inhibitor fungicides (DMI fungicides) on cereal plants, comprising applying to the plants, their seed or the soil a fungicidally effective amount of 4-[[6-[2-(2,4-difluorophenyl)-1,1-difluoro-2-hydroxy-3-(5-thioxo-4,5-dihydro-1,2,4-triazol-1-yl)propyl]-3-pyridyl]oxy]benzonitrile (I) or 4-[[6-[2-(2,4-difluorophenyl)-1,1-difluoro-2-hydroxy-3-(1,2,4-triazol-1-yl)propyl]-3-pyridyl]oxy]benzonitrile (II).

IPC 8 full level

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