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(54) Title (EN): SUBSTITUTED PYRIDAZINONES AS HERBICIDES

(54) Title (FR): PYRIDAZINONES SUBSTITUÉES UTILISÉES COMME HERBICIDES

(57) Abstract:

(EN): The present invention relates to herbicidal substituted phenyl- pyridazine-diones and substituted phenyl-pyridazinone derivatives of formula (I), as well as to processes and intermediates used for the preparation of such derivatives. The invention further extends to herbicidal compositions comprising such derivatives, as well as to the use of such compounds and compositions in controlling undesirable plant growth: in particular the use in controlling weeds, such as broad-leaved dicotyledonous weeds, in crops of useful plants.

(FR): La présente invention concerne des phényl-pyridazine-diones substituées herbicides et des dérivés de phényle-pyridazinone substitués de formule (I), ainsi que des procédés et des intermédiaires utilisés pour la préparation de tels dérivés. L'invention concerne en outre des compositions herbicides comprenant de tels dérivés, ainsi que l'utilisation de tels composés et compositions pour lutter contre la croissance des plantes indésirables : en particulier l'utilisation dans la lutte contre les mauvaises herbes, telles que les mauvaises herbes dicotylédones à larges feuilles, dans des cultures de plantes utiles.

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Declarations:

Declaration made as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America