

Title (en)
BENZYLIDENE PYRAZOLONES, PRODUCTION AND USE THEREOF

Title (de)
BENZYLIDENPYRAZOLONE, DEREN HERSTELLUNG UND VERWENDUNG

Title (fr)
PYRAZOLONES DE BENZYLIDENE, LEUR PREPARATION ET LEUR UTILISATION

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Abstract (en)
[origin: WO9926930A2] The invention relates to benzylidene pyrazolones of formula (I), wherein the substituents and index n have the following meanings: R<1> = optionally substituted C1-C6 alkyl; R<2> = optionally substituted C1-C6 alkyl, optionally substituted C1-C6 alkoxy, halogen, nitro, cyano; R<3> = hydrogen, halogen, nitro, cyano, a group NR<5>R<6>, OCOR<5>, NR<5>COR<6>, CO2R<5>, -COSR<5>, -CONR<5>R<6>, C1-C4-alkoxyiminoalkyl, C1-C6 alkoxycarbonyl, optionally substituted C1-C6 alkyl, optionally substituted C1-C6 alkoxy, optionally substituted C1-C6 alkylthio, optionally substituted C2-C6 alkenyl, optionally substituted phenyl, optionally substituted phenoxy, an optionally substituted 5- or 6-membered saturated or unsaturated heterocycle which can contain up to 4 nitrogen atoms and/or up to 2 oxygen or sulphur atoms as ring members; R<4> = C1-C6 alkyl, C1-C4 halogen alkyl; or R<3> and R<4> = an optionally substituted saturated or unsaturated 2- or 3-membered bridge which can contain one sulphur atom which can be oxidized into sulfoxide or sulfone, R<5> = hydrogen or optionally substituted C1-C6 alkyl; R<7> = hydrogen, C1-C6 alkyl or C1-C4 halogenalkyl; n = 0, 1 or 2; X = hydrogen, chlorine or bromine. The compounds to which claim is laid are available in both a trans and a cis form or can be a mixture of these isomers.

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