

A 01 N 47

C 07 D 413

Ans.nr.: 2512/83

Indleveret: 02 jun 1983

Løbedag: 02 jun 1983

Alm. tilgængelig: 10 dec 1983

Prioritet: 09 jun 1982 US 386680

15 mar 1983 US 473322

E.I. DU *PONT DE NEMOURS AND COMPAN-
NY; Wilmington, US.

Opfinder: Morris Padgett *Rorer; US.

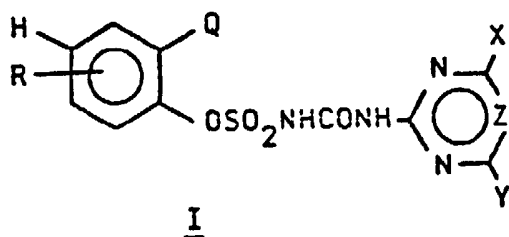
Fuldmægtig: Ingeniørfirmaet Budde, Schou &
Co

Herbicide sulfamater

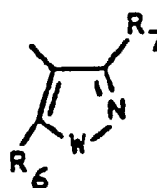
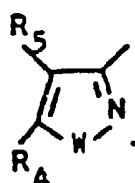
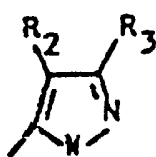
SAMMENDRAG.

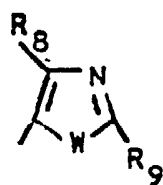
2512-83

Phenylsulfamater med formlen

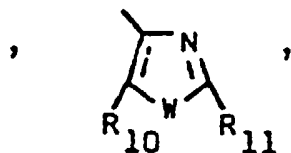


hvor i Q betyder

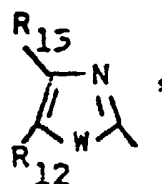




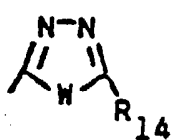
Q-4



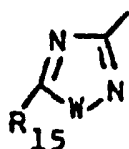
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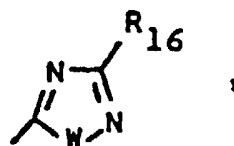
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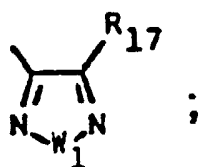
Q-7



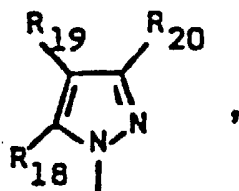
Q-8



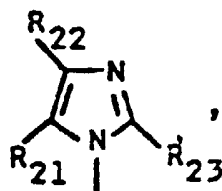
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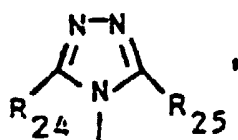
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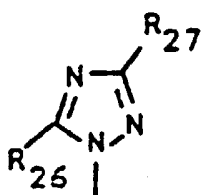
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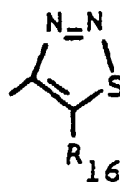
Q-12



Q-13

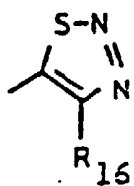


Q-14



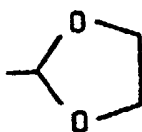
Q-15

eller



Q-16

R betyder H, F, Cl, Br, CH_3 , CF_3 eller OCH_3 , W betyder O, S eller NR_1 , W_1 betyder O eller S, R_1 betyder C_1 - C_3 -alkyl, R_2 , R_3 , R_4 , R_5 , R_8 , R_9 , R_{10} , R_{11} , R_{12} , R_{13} , R_{14} , R_{15} , R_{16} , R_{19} , R_{21} , R_{22} , R_{23} , R_{25} og R_{27} hver især betyder H, CH_3 eller C_2H_5 , R_6 , R_7 , R_{17} , R_{24} og R_{26} hver især betyder H eller CH_3 , R_{18} og R_{20} hver især betyder H eller C_1 - C_3 -alkyl, X betyder Cl, CH_3 , OCH_3 , OCF_2H eller SCF_2H , Y betyder CH_3 , C_2H_5 , OCH_3 , OC_2H_5 , OCH_2CF_3 , CH_2OCH_3 , $\text{CH}(\text{OCH}_3)_2$,



, eller GCF_2T , hvor G betyder O eller S, og T

betyder H, CHClF , CHBrF , CF_2H eller CHFCF_3 , og Z betyder CH eller N, forudsat at når X betyder Cl, betyder Z CH, og Y betyder OCH_3 eller OC_2H_5 , samt agrikulturelt egnede salte deraf,

er anvendelige som generelle eller selektive præ-emergente eller post-emergente herbicider eller plantevækstregulatorer. Forbindelserne (I) kan især anvendes i afgrøder, såsom hvede, majs, ris og bomuld.

