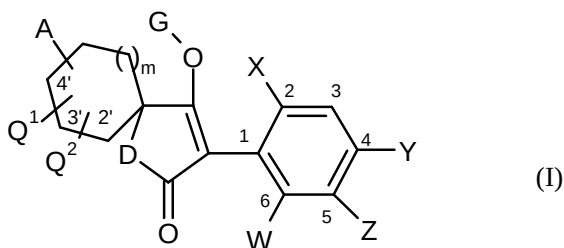


Haloalkoxyspirocyclic tetramic and tetronic acid derivatives

A b s t r a c t

The invention relates to novel haloalkoxyspirocyclic tetramic and tetronic acid derivatives of the formula (I)



in which W, X, Y, Z, A, D, Q¹, Q², m and G have the meanings given above,

to a plurality of processes and intermediates for their preparation, and to their use as pesticides and/or herbicides.

Moreover, the invention provides selective herbicidal compositions comprising, firstly, haloalkoxyspirocyclic tetramic and tetronic acid derivatives and, secondly, a crop plant compatibility-improving compound.

The invention furthermore relates to increasing the action of crop protection compositions comprising compounds of the formula (I) through the addition of ammonium salts or phosphonium salts and optionally penetrants.