

Title (en)  
USES OF THAXTOMIN AND THAXTOMIN COMPOSITIONS AS HERBICIDES

Title (de)  
VERWENDUNG VON THAXTOMIN UND THAXTOMINZUSAMMENSETZUNGEN ALS HERBIZIDE

Title (fr)  
UTILISATIONS DE THAXTOMINE ET DE COMPOSITIONS DE THAXTOMINE EN TANT QU'HERBICIDES

Publication  
**EP 2373170 A4 20120627 (EN)**

Application  
**EP 09837174 A 20091230**

Priority  

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Abstract (en)  
[origin: WO2010078452A2] There is a need for a selective, low-risk herbicide that can be used to control weeds in cereal cultures and turf. The present invention discloses that a bacterial secondary metabolite, thaxtomin and optionally another herbicide is an effective herbicide on broadleaved, sedge and grass weeds. Thaxtomin A and structurally similar compounds can be used as natural herbicides to control the germination and growth of weeds in cereal, turf grass, Timothy grass and pasture grass cultures with no phytotoxicity to these crops. As a natural, non-toxic compound, thaxtomin can be used as a safe alternative for weed control in both conventional and organic farming and gardening systems.

IPC 8 full level  
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Citation (search report)  

- No further relevant documents disclosed
- See references of WO 2010078452A2

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