

Title (en)  
ECTOPARASITICIDAL ACTIVE SUBSTANCE COMBINATIONS

Title (de)  
EKTOPARASITIZIDE WIRKSTOFFKOMBINATIONEN

Title (fr)  
COMBINAISONS DE PRINCIPES ACTIFS ECTOPARASITICIDES

Publication  
**EP 2654425 A2 20131030 (DE)**

Application  
**EP 11807897 A 20111219**

Priority  
• DE 102010063691 A 20101221  
• EP 2011073280 W 20111219

Abstract (en)  
[origin: WO2012084852A2] The present application relates to active substance combinations of pyrazine-2-yl-pyrazoles (component A) with at least one further ectoparasiticide or synergist (component B), and to products containing such active substance combinations. Said active substance combinations are suitable for controlling animal pests in the veterinary medicine field.

IPC 8 full level  
**A01N 43/60** (2006.01); **A01P 7/00** (2006.01); **A61K 31/497** (2006.01); **A61P 33/00** (2006.01); **C07D 401/14** (2006.01); **C07D 403/04** (2006.01); **C07D 405/14** (2006.01)

CPC (source: EP KR US)  
**A01N 43/60** (2013.01 - EP US); **A61K 31/497** (2013.01 - EP KR US); **A61K 45/06** (2013.01 - US); **A61P 33/00** (2017.12 - EP); **A61P 33/14** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 401/14** (2013.01 - EP KR US); **C07D 403/04** (2013.01 - EP KR US); **C07D 403/14** (2013.01 - EP US); **C07D 405/14** (2013.01 - EP KR US)

C-Set (source: EP US)  
1. **A01N 43/60 + A01N 2300/00**  
2. **A01N 43/60 + A01N 43/22 + A01N 43/38 + A01N 43/50 + A01N 43/80 + A01N 43/90 + A01N 47/02 + A01N 53/00**

Citation (search report)  
See references of WO 2012084852A2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2012084852 A2 20120628; WO 2012084852 A3 20121115**; AR 084509 A1 20130522; AU 2011347551 A1 20130711; AU 2011347551 B2 20160317; BR 112013015952 A2 20180710; CA 2822080 A1 20120628; CL 2013001794 A1 20140404; CN 103442569 A 20131211; CN 103442569 B 20170405; CO 6751235 A2 20130916; CR 20130303 A 20130718; CU 20130081 A7 20130927; DE 102010063691 A1 20120621; DO P2013000143 A 20130815; EC SP13012706 A 20130830; EP 2654425 A2 20131030; GT 201300157 A 20140902; JP 2014505677 A 20140306; JP 6018580 B2 20161102; KR 20140034743 A 20140320; MX 2013006866 A 20130729; MY 164916 A 20180215; NI 201300056 A 20140606; NZ 612221 A 20160129; RU 2013133704 A 20150127; TW 201305141 A 20130201; TW I593685 B 20170801; US 2014179623 A1 20140626; US 9066945 B2 20150630; UY 33822 A 20120731

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**EP 2011073280 W 20111219**; AR P110104847 A 20111221; AU 2011347551 A 20111219; BR 112013015952 A 20111219; CA 2822080 A 20111219; CL 2013001794 A 20130619; CN 201180068136 A 20111219; CO 13144324 A 20130617; CR 20130303 A 20130619; CU 20130081 A 20130620; DE 102010063691 A 20101221; DO 2013000143 A 20130619; EC SP13012706 A 20130620; EP 11807897 A 20111219; GT 201300157 A 20130619; JP 2013545280 A 20111219; KR 20137018518 A 20111219; MX 2013006866 A 20111219; MY PI2013002297 A 20111219; NI 201300056 A 20130620; NZ 61222111 A 20111219; RU 2013133704 A 20111219; TW 100147255 A 20111220; US 201113995958 A 20111219; UY 33822 A 20111220