

Title (en)

AQUEOUS FORMULATIONS OF SPARINGLY WATER-SOLUBLE ACTIVE INGREDIENTS COMPRISING AS SOLUBILIZER A MIXTURE OF POLOXAMERS DIFFERING IN HYDROPHOBICITY

Title (de)

WÄSSRIGE FORMULIERUNGEN VON IN WASSER SCHWERLÖSLICHEN WIRKSTOFFEN ENTHALTEND ALS SOLUBILISATOR EINE MISCHUNG AUS POLOXAMEREN MIT UNTERSCHIEDLICHER HYDROPHOBIZITÄT

Title (fr)

FORMULATIONS AQUEUSES DE SUBSTANCES ACTIVES DIFFICILEMENT SOLUBLES DANS L'EAU CONTENANT COMME SOLUBILISANT, UN MÉLANGE DE POLOXAMÈRES PRÉSENTANT DES HYDROPHOBIES DIFFÉRENTES

Publication

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Application

**EP 14719746 A 20140425**

Priority

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Abstract (en)

[origin: WO2014180677A1] The use of a mixture a) of a hydroxy-terminated polyether of the block structure (A)  $(EO)_{x1'}-(PO)_{y1}-(EO)_{x1''}$ , where  $y1$  is 40 to 70 and  $(x1'+x1'')$  is 30–60 and  $(x1'+x1'')/y1$  is less than 1 (component A), and b) of a hydroxy-terminated polyether of the block structure (B)  $(EO)_{x2'}-(PO)_{y2}-(EO)_{x2''}$ , where  $y2$  is 15 to 55 and  $(x2'+x2'')$  is 2–50 and  $(x2'+x2'')/y2$  is less than 1 (component B), with  $(x1'+x1'')/y1 > (x2'+x2'')/y2$ , for solubilizing sparingly water-soluble active ingredients, having a water-solubility at 25 °C and 0.1013 MPa of not more than 5 g/l, in aqueous formulations.

IPC 8 full level

**C09K 23/42** (2022.01); **A01N 25/30** (2006.01); **A01N 43/56** (2006.01); **A61K 47/10** (2006.01)

CPC (source: EP US)

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Citation (search report)

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