

Title (en)

NOVEL AZACOUMARIN DERIVATIVES HAVING MDR PUMP INHIBITING ACTIVITY

Title (de)

NEUE AZACOUMARINDERIVATE MIT EINER MDR-PUMPEN-HEMMUNGSWIRKUNG

Title (fr)

NOUVEAUX DERIVES D'AZACOUMARINES PRESENTANT UNE ACTIVITE INHIBITRICE DES POMPES MDR

Publication

**EP 2668164 A1 20131204 (FR)**

Application

**EP 12706636 A 20120127**

Priority

- FR 1150674 A 20110128
- FR 2012050174 W 20120127

Abstract (en)

[origin: WO2012101388A1] The present invention relates to compounds of formula (I), where R<sub>1</sub> and R<sub>2</sub>, identical or different, are each independently a hydrogen atom or a non-substituted or substituted (C<sub>1</sub>-C<sub>12</sub>) alkyl group; R<sub>3</sub> is a hydrogen atom or a non-substituted or substituted (C<sub>1</sub>-C<sub>6</sub>) alkyl group; R<sub>4</sub> is a non-substituted or substituted (C<sub>1</sub>-C<sub>12</sub>) alkyl group or an aryl or heteroaryl group, said aryl and heteroaryl groups being non-substituted or substituted; and R<sub>5</sub> is a non-substituted or substituted (C<sub>1</sub>-C<sub>12</sub>) alkyl group; or R<sub>4</sub> and R<sub>5</sub> are bonded to one another by a saturated hydrocarbon chain having 3 or 4 carbon atoms, optionally in hydrated form or in the form of a salt that is acceptable for being administered to animals or plants, for the use thereof as a potentiator of the effect of an antimicrobial agent or for the use thereof as an antimicrobial agent.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012101388A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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