

Title (en)

QUINOLINE DERIVATIVES AS TYPE IV PHOSPHODIESTERASE INHIBITORS

Title (de)

CHINOLINDERIVATE ALS TYPE IV PHOSPHODIESTERASE INHIBITOREN

Title (fr)

DERIVES QUINOLINES EN TANT QU'INHIBITEURS DES PHOSPHODIESTERASES DE TYPE IV

Publication

**EP 0873338 A1 19981028 (EN)**

Application

**EP 96938196 A 19961113**

Priority

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- GB 9523267 A 19951114

Abstract (en)

[origin: WO9718208A1] 8-(Benzo[c]thiadiazolyl, benzo[c]furazanyl, or 2-methyl-2H-benzo[d]triazolyl)-quinolines, in free or N-oxide or acid addition or ammonium salt form, are novel and found to be useful as pharmaceuticals, e.g., as PDEIV inhibitors, for example in the treatment of asthma. Novel methods of treatment using the compounds, processes for making the compounds, and pharmaceutical compositions comprising the compounds are also provided. For example, compounds of formula (1), wherein X is -O-, -S-, or -N(CH<sub>3</sub>)-, R<sub>1</sub> is hydrogen or (C<sub>1</sub>-4)alkyl, and R<sub>2</sub> is (C<sub>1</sub>-4)alkyl or pyridyl, in free or N-oxide or pharmaceutically acceptable acid addition or ammonium salt form.

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IPC 8 full level

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CPC (source: EP KR)

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