

Title (en)

SPECIFIC INHIBITION OF DIHYDROFOLATE REDUCTASE AND COMPOUNDS THEREFOR.

Title (de)

SPEZIFISCHE HEMMUNG DER DIHYDROFOLSÄUREREDUKTASE UND WIRKSTOFFE DAFÜR.

Title (fr)

INHIBITION SPECIFIQUE DE LA DIHYDROFOLATE REDUCTASE ET COMPOSES PREVUS A CET EFFET.

Publication

EP 0639075 A4 19930929 (EN)

Application

EP 92900837 A 19911114

Priority

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- US 73069191 A 19910716

Abstract (en)

[origin: WO9208461A1] Compounds derived from pyrimidines having improved activity against fungi such as *Pneumocystis carinii*, and improved selectivity for *P. carinii* dihydrofolate reductase over human dihydrofolate reductase, are disclosed. *P. carinii* pneumonia is advantageously treated with the disclosed compounds.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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C-Set (source: EP)

1. **A61K 31/635** + **A61K 31/505**
2. **A61K 31/505** + **A61K 31/135**

Citation (search report)

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- See references of WO 9208461A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

WO 9208461 A1 19920529; AU 2202792 A 19940428; AU 657348 B2 19950309; CA 2095518 A1 19920515; EP 0639075 A1 19950222; EP 0639075 A4 19930929; IE 913974 A1 19920520; JP H07509215 A 19951012; PT 99514 A 19921030; PT 99514 B 19990430

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US 9108515 W 19911114; AU 2202792 A 19920831; CA 2095518 A 19911114; EP 92900837 A 19911114; IE 397491 A 19911114; JP 50229392 A 19911114; PT 9951491 A 19911114