

Title (en)

N-PROTECTED AMINES AND THEIR USE AS PRODRUGS

Title (de)

N-GESCHÜTZTE AMINE UND IHRE VERWENDUNG ALS PRODRUGS

Title (fr)

AMINES N-PROTEGE ET LEUR UTILISATION EN TANT QUE PROMEDICAMENTS

Publication

**EP 1173414 A1 20020123 (EN)**

Application

**EP 00925489 A 20000426**

Priority

- GB 0001612 W 20000426
- GB 9909612 A 19990426

Abstract (en)

[origin: WO0064864A1] Compounds of formula (I) or (II), wherein X represents H, C1-6 alkyl or C1-6 alkoxy, said alkyl or alkoxy being optionally substituted with one or more groups; a is 0,1,2,3 or 4; Y represents H or C1-6 alkyl; 1, 2 or 3 of the members Z of the 5-membered aromatic ring are independently selected from -O-, -S-, -N= or -NR-, where R is H or C1-6 alkyl optionally substituted with one or more of groups; and E represents a moiety such that EH is an amine; provided that in formula (I) if a = 0 then Y≠H, are provided along with a method of selecting desired protecting groups by measuring the fragmentation rates of compounds of formula (I) or (II) when the nitro group is selected.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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