

Title (en)
PYRROLOPYRROLONE DERIVATIVES AS INHIBITORS OF NEUTROPHIL ELASTASE

Title (de)
PYRROLOPYRROLONDERIVATE ALS NEUTROPHILE ELASTASE INHIBITOREN

Title (fr)
DERIVES DE PYRROLOPYRROLONE EN TANT QU'INHIBITEURS DE NEUTROPHILE ELASTASE

Publication
EP 1003748 A2 20000531 (EN)

Application
EP 98951348 A 19980907

Priority
• EP 9805609 W 19980907
• GB 9719183 A 19970909
• GB 9719189 A 19970909
• GB 9719290 A 19970910
• GB 9803611 A 19980221

Abstract (en)
[origin: WO9912933A2] There are provided according to the invention compounds of formula (I) wherein R<1>, R<2> and R<3> are as defined in the specification. Compounds of formula (I) are useful, inter alia, in the treatment of inflammatory disorders of the respiratory tract.

IPC 1-7
C07D 487/04; **A61K 31/40**; **C07D 413/06**; **C07D 413/12**

IPC 8 full level
A61K 31/407 (2006.01); **A61K 31/4188** (2006.01); **A61K 31/427** (2006.01); **A61K 31/4439** (2006.01); **A61K 31/454** (2006.01); **A61K 31/497** (2006.01); **A61K 31/501** (2006.01); **A61K 31/5377** (2006.01); **A61P 1/02** (2006.01); **A61P 9/00** (2006.01); **A61P 11/00** (2006.01); **A61P 11/06** (2006.01); **A61P 17/00** (2006.01); **A61P 43/00** (2006.01); **C07D 487/04** (2006.01)

CPC (source: EP KR)
A61P 1/02 (2018.01 - EP); **A61P 9/00** (2018.01 - EP); **A61P 11/00** (2018.01 - EP); **A61P 11/06** (2018.01 - EP); **A61P 17/00** (2018.01 - EP); **A61P 29/00** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07D 487/04** (2013.01 - EP KR)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9912933 A2 19990318; **WO 9912933 A3 19990527**; AP 2000001761 A0 20000331; AR 017072 A1 20010822; AU 9741298 A 19990329; BR 9812062 A 20000926; CA 2303176 A1 19990318; CN 1278820 A 20010103; CO 4970719 A1 20001107; EA 200000204 A1 20001030; EE 200000138 A 20010215; EP 1003748 A2 20000531; HU P0004644 A2 20010928; HU P0004644 A3 20020128; ID 24452 A 20000720; IL 134791 A0 20010430; IS 5391 A 20000229; JP 2001515904 A 20010925; KR 20010023766 A 20010326; MA 26543 A1 20041220; NO 20001198 D0 20000308; NO 20001198 L 20000508; NZ 503130 A 20010831; PE 107899 A1 19991117; PL 339176 A1 20001204; SK 3192000 A3 20010312; TR 200000907 T2 20001121

DOCDB simple family (application)
EP 9805609 W 19980907; AP 2000001761 A 19980907; AR P980104458 A 19980907; AU 9741298 A 19980907; BR 9812062 A 19980907; CA 2303176 A 19980907; CN 98810954 A 19980907; CO 98051488 A 19980908; EA 200000204 A 19980907; EE P200000138 A 19980907; EP 98951348 A 19980907; HU P0004644 A 19980907; ID 20000445 A 19980907; IL 13479198 A 19980907; IS 5391 A 20000229; JP 2000510740 A 19980907; KR 20007002422 A 20000308; MA 25243 A 19980907; NO 20001198 A 20000308; NZ 50313098 A 19980907; PE 00082898 A 19980904; PL 33917698 A 19980907; SK 3192000 A 19980907; TR 200000907 T 19980907