

Title (en)  
DIHYDROPYRIDINE DERIVATIVES, PROCESS FOR THEIR PRODUCTION AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM.

Publication  
**EP 0000150 B1 19810520 (EN)**

Application  
**EP 78100165 A 19780615**

Priority  
• CH 286578 A 19780316  
• CH 752077 A 19770620

Abstract (en)  
[origin: EP0000150A1] Compounds of formula I, <CHEM> wherein R1 is hydrogen, alkyl of 1 to 6 carbon atoms, alkenyl or alkynyl of 3 to 6 carbon atoms, cycloalkyl of 3 to 7 carbon atoms, cycloalkylalkyl of 4 to 8 carbon atoms, phenylalkyl of 7 to 9 carbon atoms or phenylalkenyl of 9 to 12 carbon atoms, the phenyl ring being unsubstituted or monodi-, or trisubstituted independently by halogen, hydroxy or alkyl or alkoxy of 1 to 4 carbon atoms, R2 and R5, independently, are hydrogen or alkyl of 1 to 6 carbon atoms, R3 and R4, independently, are alkyl of 1 to 6 carbon atoms, alkenyl or alkynyl of 3 to 6 carbon atoms, cycloalkyl of 3 to 7 carbon atoms, cycloalkylalkyl of 4 to 8 carbon atoms, alkoxy of 1 to 6 carbon atoms, hydroxyalkoxy of 2 to 6 carbon atoms, alkoxyalkoxy of 3 to 6 carbon atoms, hydroxyalkoxyalkoxy of 4 to 8 carbon atoms, alkenyloxy or alkynyloxy of 3 to 6 carbon atoms, cycloalkyloxy of 3 to 7 carbon atoms or cycloalkylalkoxy of 4 to 8 carbon atoms, R6 is hydrogen, halogen, alkyl or alkoxy or alkylthio or alkylsulfonyl, each of 1 to 4 carbon atoms, trifluoromethyl, nitro or hydroxy, and is oxygen or sulphur are useful for treating coronary insufficiency and hypertension.

IPC 1-7  
**C07D 417/04; C07D 413/04; A61K 31/44**

IPC 8 full level  
**A61K 31/435** (2006.01); **A61K 31/44** (2006.01); **A61K 31/445** (2006.01); **A61K 31/455** (2006.01); **A61P 9/08** (2006.01); **A61P 9/10** (2006.01); **A61P 9/12** (2006.01); **C07D 413/04** (2006.01); **C07D 417/04** (2006.01)

CPC (source: EP)  
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**EP 78100165 A 19780615**; AT 443178 A 19780619; AU 3725278 A 19780619; CA 305727 A 19780619; CY 123978 A 19780615; DE 2860708 T 19780615; DK 262578 A 19780612; ES 470917 A 19780619; FI 781867 A 19780612; HK 65184 A 19840823; IE 123178 A 19780619; IL 5494878 A 19780619; IT 4993978 A 19780619; JP 7332778 A 19780619; LU 88342 C 19930630; MY 8500041 A 19851230; NL 930126 C 19930701; NZ 18761778 A 19780619; PT 6819178 A 19780619; SG 20584 A 19840305