

Title (en)  
SUBSTITUTED HEXAHYDROBENZOPYRANO(3,2-C)PYRIDINES, PROCESS FOR THEIR PREPARATION AND MEDICINES CONTAINING THEM

Publication  
**EP 0000306 B1 19800528 (FR)**

Application  
**EP 78400025 A 19780619**

Priority  
• FR 7719360 A 19770624  
• FR 7816376 A 19780601

Abstract (en)  
[origin: ES471060A1] Substituted hexahydro benzopyrano [3,2-c] pyridines, useful as antidepressants, have the formula < IMAGE > where R is hydrogen or a saturated or unsaturated, linear or branched, lower alkyl, or an aralkyl, acyl, dialkylaminoalkyl, carbonylalkyl, alkoxy carbonyl, haloalkoxy carbonyl or aryl radical R1 is hydrogen, halogen, or lower alkoxy R2 is hydrogen or halogen R3 is hydrogen, halogen, lower alkyl, alkoxy nitro or amino, or forms naphthalene with R4 and the benzene ring R4 is hydrogen, a halogen, or forms naphthalene with R3 and the benzene ring R5 is hydrogen, lower alkyl, or aralkyl.

IPC 1-7  
**C07D 491/18; A61K 31/435**

IPC 8 full level  
**A61K 31/435** (2006.01); **A61K 31/436** (2006.01); **A61P 25/24** (2006.01); **A61P 25/26** (2006.01); **C07D 311/12** (2006.01); **C07D 311/14** (2006.01); **C07D 311/16** (2006.01); **C07D 491/18** (2006.01); **C07D 471/14** (2006.01)

CPC (source: EP US)  
**A61P 25/24** (2018.01 - EP); **A61P 25/26** (2018.01 - EP); **C07D 311/12** (2013.01 - EP US); **C07D 311/14** (2013.01 - EP US); **C07D 311/16** (2013.01 - EP US)

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WO2011135027A1

Designated contracting state (EPC)  
BE CH DE FR GB LU NL SE

DOCDB simple family (publication)  
**EP 0000306 A1 19790110; EP 0000306 B1 19800528**; AR 225732 A1 19820430; AT 356662 B 19800512; AT A464478 A 19791015; AU 3746378 A 19800103; AU 519417 B2 19811203; CA 1098519 A 19810331; CS 207624 B2 19810831; DD 137441 A5 19790905; DE 2860016 D1 19801016; DK 158311 B 19900430; DK 158311 C 19901008; DK 281978 A 19781225; ES 471060 A1 19790101; HU 177341 B 19810928; IE 46999 B1 19831130; IE 781239 L 19781224; IL 54953 A0 19780831; IL 54953 A 19840629; IN 151192 B 19830305; IT 1097257 B 19850831; IT 7824705 A0 19780619; JP S5412399 A 19790130; JP S633866 B2 19880126; MX 5090 E 19830315; NO 150205 B 19840528; NO 150205 C 19840905; NO 782184 L 19781228; NZ 187629 A 19810316; SU 931108 A3 19820523; US 4201783 A 19800506; YU 143878 A 19821031; YU 40338 B 19851231

DOCDB simple family (application)  
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