

Title (en)
PYRIDAZINONE-, PYRAZOLONE- AND PYRIDONE-NAPHTHERIDINONE COMPOUNDS, CARDIOTONIC COMPOSITIONS INCLUDING SAME, AND THEIR USES.

Title (de)
PYRIDAZINON-, PYRAZOLON- UND PYRIDON-NAPHTHERIDINON-VERBINDUNGEN UND KARDIOTONISCHE ZUSAMMENSETZUNGEN, DIE DIESE ENTHALTEN, UND DEREN VERWENDUNGEN.

Title (fr)
COMPOSES DE PYRIDAZINONE-, PYRAZOLONE- ET PYRIDONE-NAPHTERIDINONE, COMPOSITIONS CARDIOTONIQUES LES CONTENANT ET LEURS EMPLOIS.

Publication
EP 0438446 A1 19910731 (EN)

Application
EP 89911189 A 19890928

Priority
• US 25572888 A 19881011
• US 25574988 A 19881011

Abstract (en)
[origin: WO9003790A1] This invention relates to pyridazinone-, pyrazolone- and pyridone-substituted naphtheridone compounds which are useful as cardiotonic agents for the treatment of congestive heart failure, to methods for increasing cardiac contractility using said compounds, and pharmaceutical compositions including the same.

Abstract (fr)
L'invention concerne des composés pyridazinone-, pyrazolone- et pyridone-naphtéridone à substitution, utiles en tant qu'agents cardiotoniques pour le traitement de troubles cardiaques congestifs, des procédés permettant d'augmenter la contractilité cardiaque à l'aide desdits composés, ainsi que des compositions pharmaceutiques les contenant.

IPC 1-7
A61K 31/44; A61K 31/50; A61K 31/55; C07D 471/04; C07D 471/10; C07D 487/04; C07D 487/10

IPC 8 full level
A61K 31/435 (2006.01); **A61K 31/495** (2006.01); **A61K 31/505** (2006.01); **A61K 31/55** (2006.01); **A61P 9/00** (2006.01); **A61P 9/04** (2006.01); **C07D 471/04** (2006.01); **C07D 471/10** (2006.01); **C07D 487/04** (2006.01)

CPC (source: EP)
A61P 9/00 (2017.12); **A61P 9/04** (2017.12); **C07D 471/04** (2013.01); **C07D 487/04** (2013.01)

Citation (search report)
See references of WO 9003790A1

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

DOCDB simple family (publication)
WO 9003790 A1 19900419; AU 4341089 A 19900501; EP 0438446 A1 19910731; JP H04503944 A 19920716

DOCDB simple family (application)
US 8904265 W 19890928; AU 4341089 A 19890928; EP 89911189 A 19890928; JP 51047389 A 19890928