

Title (en)  
USE OF HETEROAROMATIC AND TRICYCLIC 1,4-DIHYDRO-1,4-DIOXO-NAPHTHALENE DERIVATIVES, RESULTING NOVEL COMPOUNDS AND THERAPEUTICAL USE THEREOF

Title (de)  
VERWENDUNG VON HETEROAROMATISCHE UND TRICYCLISCHE 1,4-DIDIHYDRO-1,4-DIOXONAPHTALEN DERIVATE,NEUE DERIVATE UND IHRE THERAPEUTISCHE VERWENDUNG

Title (fr)  
UTILISATION DE DERIVES HETEROAROMATIQUES ET TRICYCLIQUES DU 1,4-DIHYDRO-1,4-DIOXO-NAPHTALENE, NOUVEAUX COMPOSES OBTENUS ET LEUR APPLICATION EN THERAPEUTIQUE

Publication  
**EP 0874844 A1 19981104 (FR)**

Application  
**EP 96941736 A 19961210**

Priority  
• FR 9601975 W 19961210  
• FR 9514685 A 19951212

Abstract (en)  
[origin: WO9721710A1] The therapeutical use of tricyclic nitrogen-containing derivatives and pharmaceutically acceptable salts thereof having general formula (I), for treating diseases related to venous function deficiency and/or inflammatory oedema, is disclosed. In general formula (I), A is a sulphur or oxygen atom or a radical R<sub>3</sub>N where R<sub>3</sub> is a hydrogen atom, a C1-5 alkyl radical or an optionally substituted aromatic or heteroaromatic ring; each of X<sub>1</sub>, X<sub>2</sub>, X<sub>3</sub> and X<sub>4</sub> is independently a carbon atom or a nitrogen atom; R<sub>1</sub> is a C1-5 alkyl radical, an optionally substituted aromatic ring or an optionally substituted heteroaromatic ring having one or more heteroatoms; and R<sub>2</sub> is a hydrogen atom or a C1-5 alkyl radical.

IPC 1-7  
**C07D 471/04**; **C07D 513/04**; **A61K 31/435**; **A61K 31/495**; **C07D 217/02**; **C07D 498/04**

IPC 8 full level  
**A61K 31/00** (2006.01); **A61K 31/435** (2006.01); **A61K 31/4353** (2006.01); **A61K 31/437** (2006.01); **A61K 31/4745** (2006.01); **A61P 7/00** (2006.01); **A61P 7/04** (2006.01); **A61P 9/00** (2006.01); **A61P 25/06** (2006.01); **A61P 29/00** (2006.01); **C07D 471/04** (2006.01); **C07D 498/04** (2006.01); **C07D 513/04** (2006.01)

CPC (source: EP)  
**A61K 31/4745** (2013.01); **A61P 7/00** (2017.12); **A61P 7/04** (2017.12); **A61P 9/00** (2017.12); **A61P 25/06** (2017.12); **A61P 29/00** (2017.12); **C07D 471/04** (2013.01); **C07D 513/04** (2013.01)

Citation (search report)  
See references of WO 9721710A1

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

DOCDB simple family (publication)  
**WO 9721710 A1 19970619**; EP 0874844 A1 19981104; FR 2742155 A1 19970613; FR 2742155 B1 19980213; JP 2000502081 A 20000222

DOCDB simple family (application)  
**FR 9601975 W 19961210**; EP 96941736 A 19961210; FR 9514685 A 19951212; JP 52180197 A 19961210