

Title (en)

FORMYL DERIVATIVES AS NONIONIC CONTRAST MEDIA

Title (de)

FORMYLDERIVATE ALS NICHTIONISCHE KONTRASTMITTEL

Title (fr)

DERIVES DE FORMYLE EN TANT QUE MILIEUX DE CONTRASTE NON IONIQUES

Publication

EP 0855997 A4 19981007 (EN)

Application

EP 96918506 A 19960613

Priority

- US 9610433 W 19960613
- US 49113595 A 19950616

Abstract (en)

[origin: WO9700240A1] Carboxamide substituted N-formyl, N-alkyl or hydroxyalkyl triiodo anilides are provided. The subject composition have high iodine percentages and excellent water solubility, finding use as preferred embodiments for conventional nonionic contrast media.

IPC 1-7

C07C 233/05; **C07C 233/65**; **A61K 49/00**; **A61K 49/04**

IPC 8 full level

A61K 49/04 (2006.01); **C07C 233/05** (2006.01); **C07C 233/65** (2006.01); **C07C 237/46** (2006.01)

CPC (source: EP KR)

A61K 49/00 (2013.01 - KR); **A61K 49/04** (2013.01 - KR); **A61K 49/0433** (2013.01 - EP); **C07C 233/05** (2013.01 - KR); **C07C 233/65** (2013.01 - KR); **C07C 237/46** (2013.01 - EP)

Citation (search report)

- [X] WO 9414478 A1 19940707 - DIBRA SPA [IT], et al
- [X] DE 3001292 A1 19810716 - SCHERING AG [DE]
- [X] Y. LIN ET AL.: "New nonionic Triiodated X-Ray Contrst Media", INVESTIGATIVE RADIOLOGY, vol. 29, - 1994, pages s275 - s277, XP002068744
- See references of WO 9700240A1

Cited by

US9884808B2

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 9700240 A1 19970103; AU 6114396 A 19970115; CA 2229664 A1 19970103; EP 0855997 A1 19980805; EP 0855997 A4 19981007; JP H11502231 A 19990223; KR 19990022943 A 19990325; MX 9710220 A 19981031; NO 975880 L 19980213

DOCDB simple family (application)

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