



(51) International Patent Classification:
C07D 213/16 (2006.01) **A61K 31/4406** (2006.01)

(21) International Application Number:
PCT/EP2010/057273

(22) International Filing Date:
26 May 2010 (26.05.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09007330.5 3 June 2009 (03.06.2009) EP
61/306,222 19 February 2010 (19.02.2010) US

(71) Applicant (for all designated States except US):
SANOFI-AVENTIS DEUTSCHLAND GMBH
[DE/DE]; Brüningstraße 50, 65929 Frankfurt (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **NAGEL, Norbert**
[DE/DE]; c/o Sanofi-Aventis Deutschland GmbH, 65926
Frankfurt am Main (DE). **BERCHTOLD, Harald**
[DE/DE]; c/o Sanofi-Aventis Deutschland GmbH, 65926
Frankfurt am Main (DE). **SCHUR, Michael** [DE/DE]; c/
o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt
am Main (DE). **HOERSTERMANN, Dirk** [DE/DE]; c/o
Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am
Main (DE).

(74) Agent: **MICHALSKI HÜTTERMANN & PARTNER**
PATENTANWÄLTE; Neuer Zollhof 2, 40221 Düssel-
dorf (DE).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI,
NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD,
SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR,
TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG,
ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ,
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU,
LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK,
SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments (Rule 48.2(h))

(88) Date of publication of the international search report:
5 May 2011

(54) Title: CRYSTALLINE PHASES OF 2'-{[2-(4-METHOXY-PHENYL)-ACETYLAMINO]-METHYL}-BIPHENYL-2-CAR-
BOXYLIC ACID (2-PYRIDIN-3-YL-ETHYL)-AMIDE

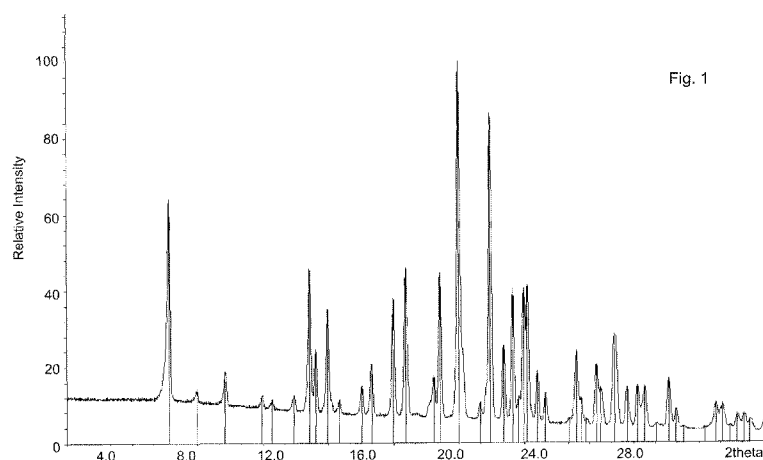


Fig. 1

(57) Abstract: The present invention relates to polymorphic forms and solvates of 2'-{[2-(4-methoxy-phenyl)-acetyl-amino]-methyl}-biphenyl-2-carboxylic acid (2-pyridin-3-yl-ethyl)-amide, processes for their preparation and their use, in particular for the preparation of medicaments.