(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
15 May 2008 (15.05.2008)

PCT

(10) International Publication Number
WO 2008/055871 A1

(51) International Patent Classification:
A61K 47/48 (2006.01) *A61K 9/00* (2006.01)

(21) International Application Number:
PCT/EP2007/061879

(22) International Filing Date:
5 November 2007 (05.11.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
06123567.7 7 November 2006 (07.11.2006) EP

(71) Applicant *(for all designated States except US)*: **BOEHRINGER INGELHEIM VETMEDICA GMBH** [DE/DE]; Binger Strasse 173, 55216 Ingelheim Am Rhein (DE).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **FOLGER, Martin A.** [DE/DE]; Eisenacher Str. 18, 55218 Ingelheim Am Rhein (DE). **LEHNER, Stefan** [DE/DE]; Sonnenberger Str. 90, 65193 Wiesbaden (DE).

(74) Agent: **HAMMANN ET AL., Heinz**; c/o Boehringer Ingelheim GmbH, Binger Strasse 173, 55216 Ingelheim Am Rhein (DE).

(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, 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, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— *with international search report*
— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

WO 2008/055871 A1

(54) Title: LIQUID PREPARATION COMPRISING A COMPLEX OF PIMOBENDAN AND CYCLODEXTRIN

(57) Abstract: The invention relates to novel liquid preparation comprising a substituted benzimidazol, preferably pimobendan as pharmaceutically active compound. In particular, the present invention relates to liquid preparation comprising an etherified cyclodextrin derivative, preferably in a concentration of about 20 to 70% (w/v) and 5 said substituted benzimidazol, preferably in a concentration of about 0.005 to 0.15 % (w/w).