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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
15 January 2009 (15.01.2009)

PCT

(10) International Publication Number
WO 2009/007389 A1

(51) International Patent Classification:
A61K 31/475 (2006.01) *A61K 9/48* (2006.01)
A61K 9/20 (2006.01)

(21) International Application Number:
PCT/EP2008/058896

(22) International Filing Date: 9 July 2008 (09.07.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0756425 11 July 2007 (11.07.2007) FR

(71) Applicant *(for all designated States except US)*: **PIERRE FABRE MEDICAMENT** [FR/FR]; 45, place Abel Gance, F-92100 Boulogne-Billancourt (FR).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **PAILLARD, Bruno** [FR/FR]; 4E Allée Chantecaille, F-31670 Labege (FR). **AVAN, Jean-Louis** [FR/FR]; 24, avenue de Verdun, F-31290 Villefranche De Lauragais (FR). **BOUGARET, Joël** [FR/FR]; Le Moulin de Souleilla, F-31460 Francarville (FR).

(74) Agent: **WARCOIN, AHNER, TEXIER, LE FORESTIER, CALLON DE LAMARCK, COLLIN, TETAZ-Cabinet Regimbeau**; 20, rue de Chazelles, F-75847 Paris Cedex 17 (FR).

(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, 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, ST, 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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:
— *of inventorship (Rule 4.17(iv))*

Published:
— *with international search report*

WO 2009/007389 A1

(54) **Title:** STABLE PHARMACEUTICAL COMPOSITION OF A WATER-SOLUBLE VINORELBINE SALT

(57) **Abstract:** A stable pharmaceutical composition comprising a water-soluble vinorelbine salt and at least one diluent and one lubricant, characterized in that it appears in a solid form intended for oral administration. The water soluble vinorelbine salt is advantageously vinorelbine ditartrate. The pharmaceutical composition advantageously appears as a gelatin capsule or tablet.