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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
19 May 2011 (19.05.2011)

PCT

(10) International Publication Number
WO 2011/058331 A1

(51) **International Patent Classification**:
A61K 31/519 (2006.01) ***A61P 3/00*** (2006.01)
A61P 29/00 (2006.01) ***A61P 9/12*** (2006.01)
A61P 3/10 (2006.01)

(21) **International Application Number**:
PCT/GB2010/002096

(22) **International Filing Date**:
12 November 2010 (12.11.2010)

(25) **Filing Language**: English

(26) **Publication Language**: English

(30) **Priority Data**:
61/260,949 13 November 2009 (13.11.2009) US

(71) **Applicant** *(for all designated States except US)*: **CARDOZ AB** [SE/SE]; PO Box 2077, S-103 12 Stockholm (SE).

(72) **Inventors; and**
(75) **Inventors/Applicants** *(for US only)*: **RAUD, Johan** [SE/SE]; Cardoz AB, PO Box 2077, S-103 12 Stockholm (SE). **DALSGAARD, Carl-Johan** [SE/SE]; Cardoz AB, PO Box 2077, S-103 12 Stockholm (SE).

(74) **Agent**: **MCNEENEY, Stephen**; Potter Clarkson LLP, Park View House, 58 The Ropewalk, Nottingham NG1 5DD (GB).

(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, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

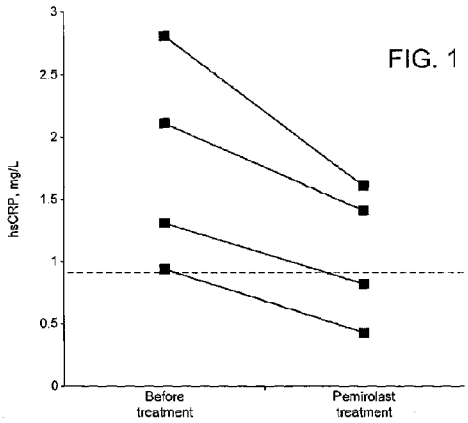
Published:

— *with international search report (Art. 21(3))*

WO 2011/058331 A1

(54) **Title**: PEMIROLAST FOR THE TREATMENT OF SYSTEMIC LOW GRADE INFLAMMATION

FIG. 1



(57) **Abstract**: According to the invention there is provided pemirolast, or a pharmaceutically acceptable salt thereof, for use in the treatment of systemic low-grade inflammation.