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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
17 June 2004 (17.06.2004)

PCT

(10) International Publication Number
WO 2004/050012 A2

(51) International Patent Classification[7]: A61K

(21) International Application Number:
PCT/IN2003/000376

(22) International Filing Date: 2 December 2003 (02.12.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
785/MUM/02 2 December 2002 (02.12.2002) IN

(71) Applicant *(for all designated States except US)*: **BHARAT SERUMS AND VACCINES LTD** [IN/IN]; Daftary Gautam Vinod, Road No. 27, Wagle Estate, Thane 400 604 (IN).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **DAFTARY, Gautam, Vinod** [IN/IN]; Bharat Serums and Vaccines Ltd., Road No. 27, Wagle Estate, Thane 400 604 (IN). **PAI, Srikanth, Annappa** [IN/IN]; Bharat Serums and Vaccines Ltd., Road No. 27, Wagle Estate, Thane 400 604 (IN). **RIVANKAR, Sangeeta, Hanurmesh** [IN/IN]; Bharat Serums and Vaccines Ltd., Road No. 27, Wagle Estate, Thane 400 604 (IN). **PRAVEEN, Kumar, Subbappa** [IN/IN]; Bharat Serums and Vaccines Ltd., Road No. 27, Wagle Estate, Thane 400 604 (IN).

(74) Agent: **KASBEKAR, Madhav, Gajanan**; 48/3, Madhavi Sah-Nivas, 277, Mogul Lane, Mahim, Mumbai 400 016 (IN).

(81) Designated States *(national)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States *(regional)*: ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— *without international search report and to be republished upon receipt of that report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2004/050012 A2

(54) Title: IFOSFAMIDE COMPOSITIONS FOR PARENTERAL ADMINISTRATION AND A PROCESS FOR THEIR PREPARATION

(57) Abstract: The present invention provides aqueous Ifosfamide compositions and a process for their preparation, in which the compositions have a reduced toxicity over and above the concomitant use of the uroprotective agent, Mesna. Aqueous compositions of Ifosfamide can be prepared at a concentration as high as 1100mg/ml.