

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
21 August 2003 (21.08.2003)

PCT

(10) International Publication Number
WO 03/068246 A2

(51) International Patent Classification⁷: **A61K 31/734**,
9/00, 9/48

(74) Agents: **HALL, Marina** et al.; Reckitt Benckiser PLC,
Group Patents Department, Dansom Lane, Hull HU8 7DS
(GB).

(21) International Application Number: PCT/GB03/00593

(22) International Filing Date: 7 February 2003 (07.02.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0203269.6 12 February 2002 (12.02.2002) GB

(71) Applicant (*for all designated States except US*):
**RECKITT BENCKISER HEALTHCARE (UK)
LIMITED** [GB/GB]; 103-105 Bath Road, Slough, Berk-
shire SL1 3UH (GB).

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

(84) Designated States (*regional*): ARIPO patent (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, SE, SI,
SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **AXFORD, Sophie,
Eugenie** [GB/GB]; 39 Redwing Close, Bicester, Ox-
fordshire OX26 6SR (GB). **DICKSON, Paul, Andrew**
[GB/GB]; Reckitt Benckiser Healthcare (UK) Limited,
Dansom Lane, Hull HU8 7DS (GB). **JOLLIFFE, Ian,
Gordon** [GB/GB]; Reckitt Benckiser Healthcare (UK)
Limited, Dansom Lane, Hull HU8 7DS (GB). **MYR-
VOLD, Rolf** [NO/NO]; Ovre Gjellum vei 28, N-1389
Heggedal (NO). **MARSHALL, Paul** [GB/GB]; 30 Don-
ington Drive, Ashby-de-la-Zouch, Leicestershire LE65
2NT (GB).

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a
patent (Rule 4.17(ii)) for all designations*
- *of inventorship (Rule 4.17(iv)) for US only*

Published:

- *without international search report and to be republished
upon receipt of that report*

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: IMPROVEMENTS IN OR RELATING TO COMPOSITIONS

(57) Abstract: A solid, ingestible composition comprising: a) an alginate; b) a bicarbonate and/or carbonate; and c) a C₂-C₅ polyol or poly (C₂-C₅ alkylene glycol).



WO 03/068246 A2