

20 NOV 2003

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

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
28 November 2002 (28.11.2002)

PCT

(10) International Publication Number
WO 02/094204 A1(51) International Patent Classification⁷: A61K 6/033

(21) International Application Number: PCT/AU02/00632

(22) International Filing Date: 21 May 2002 (21.05.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PR 5177 21 May 2001 (21.05.2001) AU(71) Applicants (for all designated States except US): THE
UNIVERSITY OF MELBOURNE [AU/AU]; Grattan
Street, Parkville, Victoria 3052 (AU). TYAS, Martin,
John [AU/AU]; 3/21 Millicent Street, Rosanna, Victoria
3084 (AU).

(72) Inventor; and

(75) Inventor/Applicant (for US only): REYNOLDS, Eric,
Charles [AU/AU]; 104 Hill Road, North Balwyn, Victoria
3104 (AU).(74) Agent: FREEHILLS CARTER SMITH BEADLE;
Level 43, 101 Collins Street, Melbourne, Victoria 3000
(AU).(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, SD, SE, SG,
SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
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, CH, CY, DE, DK, ES, FI, FR,
GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent
(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG).

Published:

— with international search 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.

162162



ACTION

(54) Title: DENTAL RESTORATIVE MATERIALS

(57) Abstract: The present invention relates to a composition for dental restoration including a dental restorative material and an effective amount of a casein phosphopeptide(CPP)-amorphous calcium phosphate (ACP) complex or casein phosphopeptide(CPP)-amorphous calcium fluoride phosphate (ACFP) complex.

WO 02/094204 A1