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(54) **USE OF β -1,3 (4)-ENDOGLUCANOHYDROLASE, β -1,3 (4) GLUCAN, DIATOMACEOUS EARTH, MINERAL CLAY AND GLUCOMANNAN TO AUGMENT IMMUNE FUNCTION**

VERWENDUNG VON - β -1,3 (4)-ENDOGLUCANOHYDROLASE, β -1,3 (4) GLUCAN, KIESELGUR, MINERALTON UND GLUCOMANNAN ZUR STEIGERUNG DER IMMUNFUNKTION

EMPLOI DE β -1,3(4)-ENDOGLUCANOHYDROLASE, DE β -1,3(4)-GLUCANE, DE TERRE DIATOMÉE, D'ARGILE MINÉRALE ET DE GLUCOMANNANE POUR AMÉLIORER LA FONCTION IMMUNITAIRE

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(56) References cited:
WO-A-95/30022 WO-A-97/02356
US-A1- 2002 048 573

- **DATABASE WPI Section Ch, Week 200002**
Derwent Publications Ltd., London, GB; Class
B06, AN 2000-021619 XP002359382 & RU 2 115
421 C1 (DEVICHENSKII V M) 20 July 1998
(1998-07-20)
- **DATABASE WPI Section Ch, Week 199824**
Derwent Publications Ltd., London, GB; Class
B06, AN 1998-269963 XP002359383 & RU 2 093
162 C1 (AS SIBE BIOCHEM INST) 20 October 1997
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