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(71) Applicant: **SEMENTIS LIMITED** [AU/AU]; 4/41 Rose Street, Richmond, Victoria 3121 (AU).(72) Inventor: **HOWLEY, Paul, Michael**; 9 Sing Crescent, Berwick, Victoria 3806 (AU).(74) Agent: **DAVIES COLLISON CAVE**; 1 Nicholson Street, Melbourne, VIC 3000 (AU).

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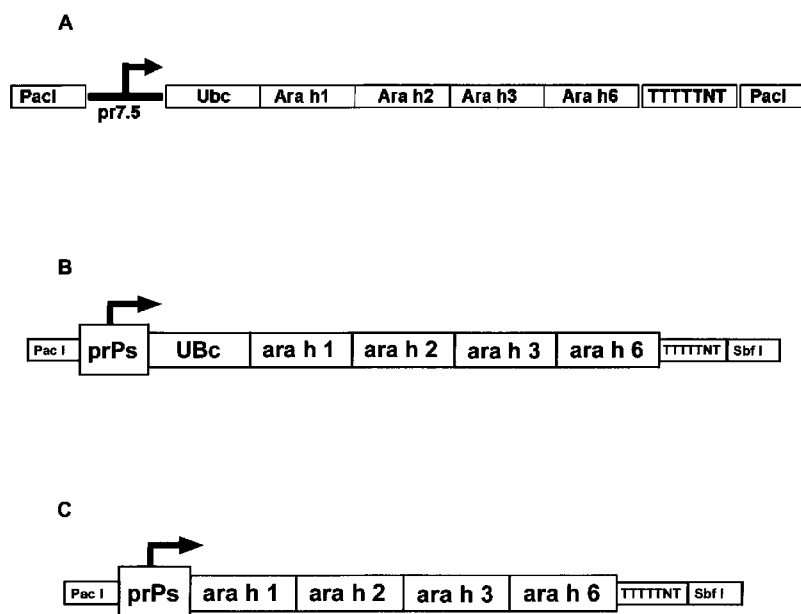
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(54) Title: IMMUNE MODULATION

FIGURE 1



(57) Abstract: The present invention relates to a poxvirus vector comprising a nucleic acid sequence encoding a fusion protein comprising: (i) a peanut allergen selected from list consisting of at least two peanut allergens from ara h 1, ara h 2, ara h 3, ara h 4, ara h 5, ara h 6, ara h 7, ara h 8, ara h 9, ara h 10 and ara h 11 or a derivative or part thereof having at least 70% sequence identity thereto, and (ii) a proteasome degradation tag to enhance intracellular degradation of the fusion protein. Methods of desensitizing or inducing tolerance to a peanut allergen and/or suppressing an allergic response to a peanut allergen are also disclosed.



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