

Title (en)

ORAL ADMINISTRATION OF PNEUMOCOCCAL ANTIGENS

Title (de)

ORALE VERABREICHUNG VON PNEUMOKOKKEN-ANTIGENEN

Title (fr)

ADMINISTRATION PAR VOIE ORALE D'ANTIGENES PNEUMOCOCCIQUES

Publication

**EP 0871479 A2 19981021 (EN)**

Application

**EP 96931208 A 19960531**

Priority

- IB 9601051 W 19960531
- US 45839995 A 19950602
- US 48298195 A 19950607
- US 65775196 A 19960530

Abstract (en)

[origin: WO9639113A2] Oral or peroral administration, including intragastrically, of killed whole pneumococci, lysate of pneumococci and isolated and purified PspA, as well as immunogenic fragments thereof, particularly when administered with an adjuvant such as cholera toxin provides protection in a host, animal or human, against pneumococcal infection, including colonization, and systemic infection, such as sepsis. The ability to elicit protection against pneumococcal colonization in a host prevents carriage among immunized individuals, which can lead to elimination of disease from the population as a whole.

IPC 1-7

**A61K 39/00**

IPC 8 full level

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IPC 8 main group level

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