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(71) Applicant: **CRUCELL HOLLAND B.V.** [NL/NL]; Archimedesweg 4, NL-2333 CN Leiden (NL).

(72) Inventor: **POOLMAN, Jan Theunis**; Archimedesweg 4-6, NL-2333 CN Leiden (NL).

(74) Agents: **VERHAGE, Richard A.** et al.; P.O. Box 2048, Archimedesweg 4-6, 2333 CN Leiden (NL).

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(54) Title: ACELLULAR PERTUSSIS VACCINE

(57) Abstract: The invention relates to an acellular pertussis (aP) vaccine composition comprising *Bordetella pertussis* antigens pertussis toxoid (PT), filamentous hemagglutinin (FHA), and fimbriae types 2 and 3 (FIM), and optionally pertactin (PRN), wherein FIM is present in an amount of 12-100 μg per human dose.