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(71) Applicant (for all designated States except US): **ARNE FORSGREN AB** [SE/SE]; Sothönsvägen 4 B, S-230 11 Falsterbo (SE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **FORSGREN, Arne** [SE/SE]; Sothönsvägen 4B, S-239 41 Falsterbo (SE). **RIESBECK, Kristian** [SE/SE]; Kolbäcksgatan 5, S-216 20 Malmö (SE).

(74) Agent: **AWAPATENT AB**; Box 5117, S-200 71 Malmö (SE).

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(54) Title: INTERACTION OF MORAXELLA CATARRHALIS WITH EPITHELIAL CELLS, EXTRACELLULAR MATRIX PROTEINS AND THE COMPLEMENT SYSTEM

(57) Abstract: The present invention relates to extracellular matrix proteins of Moraxella catarrhalis and their ability to interact with epithelial cells via cell-associated fibronectin and laminin, and also to their ability to inhibit the complement system. These extracellular proteins are useful in the preparation of vaccines. The present invention provides peptides interacting with the fibronectin, laminin and complement system.



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