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(71) Applicant *(for all designated States except US)*: **INTERVET INTERNATIONAL B.V.** [NL/NL]; P.O. Box 31, Wim de Körverstraat 35, NL-5831 AN Boxmeer (NL).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **DEGEN, Wilhelmus Gerardus Johannes** [NL/NL]; Wim de Körverstraat 35, NL-5831 AN Boxmeer (NL). **SCHIJNS, Virgil Elisabeth Joseph Caspar** [NL/NL]; Wim de Körverstraat 35, NL-5831 AN Boxmeer (NL).

(74) Agents: **JANSSEN, P.J.P.** et al.; P.O. Box 31, NL-5830 AA Boxmeer (NL).

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(54) **Title:** VACCINE FOR THE TREATMENT OF OSTEOARTHRITIS

(57) **Abstract:** The present invention pertains to a vaccine for the treatment of osteoarthritis in a vertebrate comprising IL-1 β and optionally TNF-α cytokines or derivatives thereof, and in association with said IL-1 β and optional TNF-α or derivatives thereof a part that is non-self with respect to the vertebrate such that the vaccine elicits an immune response in the vertebrate against IL-1 β and TNF-α self-molecules of the said vertebrate.

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