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(71) Applicant (for all designated States except US): **NOLabs AB** [SE/SE]; Kungsgatan 6, S-252 21 Helsingborg (SE).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **PETERS, Tor** [SE/CH]; Chalet Marabou Bodemos, CH-1659 Rouge-mont (CH).

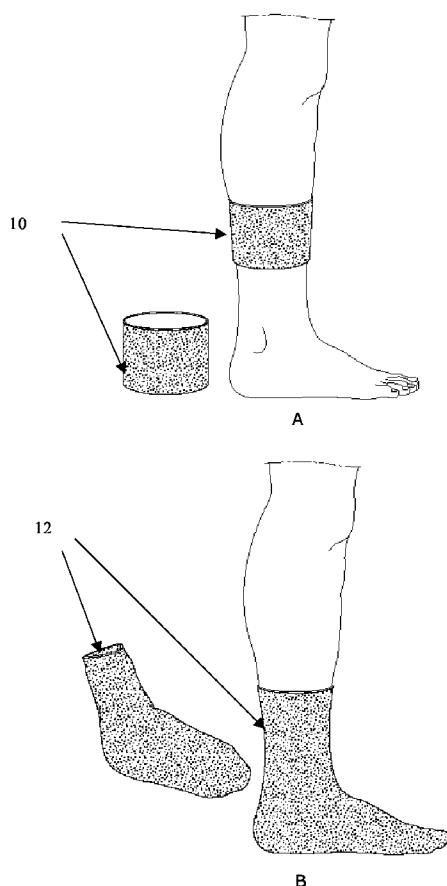
(74) Agent: **KRAHBICHLER, Erik**; Ström & Gulliksson AB, Järnvägsgatan 3, S-252 24 Helsingborg (SE).

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(54) Title: DEVICE METHOD, AND USE FOR TREATMENT OF NEUROPATHY INVOLVING NITRIC OXIDE



(57) Abstract: A device and method for therapeutical treatment of disorders in the oral cavity and a process for manufacturing of said device is disclosed. The device comprises a nitric oxide (NO) eluting polymer. The nitric oxide (NO) eluting polymer is configured to elute a therapeutic dosage of nitric oxide (NO) when used in the oral cavity. The device allows for target treatment of infections or wounds in the oral cavity. The device comprising the nitric oxide (NO) eluting polymer is arranged to contact an infected area in the oral cavity, such that a therapeutic dose of nitric oxide is eluted from said nitric oxide eluting polymer to said area. The nitric oxide (NO) eluting polymer is integrated with a carrier material, such that said carrier material, in use, regulates and controls the elution of said therapeutic dosage of nitric oxide (NO).



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