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(71) Applicant (for all designated States except US): **NIRO A/S**
[DK/DK]; Gladsaxevej 305, DK-2860 Søborg (DK).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GOTTLIEB, Niels** [DK/DK]; Furesøvej 105, DK-2830 Virum (DK). **SØRENSEN, Per, Bo** [DK/DK]; Vejtrøgade 13, DK-2100 København Ø (DK). **WULLSCHLEGER, Heinz** [CH/DK]; Septembervej 54, DK-2730 Herlev (DK).

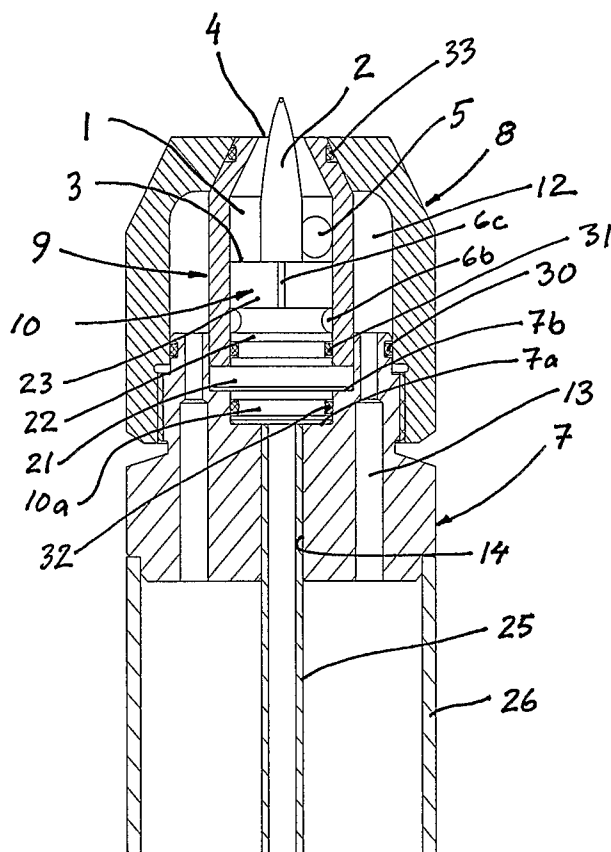
(74) Agents: **CARLSSON, Eva** et al.; International Patent-Bureau A/S, Høje Taastrup Boulevard 23, DK-2630 Taastруп (DK).

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(54) Title: NOZZLE FOR ATOMISING A LIQUID BY MEANS OF A GAS AND METHOD OF ATOMISING



(57) Abstract: A nozzle for atomising a liquid by means of a gas comprises a mixing chamber (1), one or more liquid inlets (6c) and at least one tangential gas inlet (5) to the mixing chamber. An outlet (4) is positioned at the downstream end of the mixing chamber (1). A centre body (2) having a generally converging configuration, seen in the flow direction, is provided in the mixing chamber (1). The liquid inlet (6c) or inlets is/are positioned at or near the upstream end (3a) of the mixing chamber (1) and in the upstream direction with respect to the gas inlet (5) or inlets.

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