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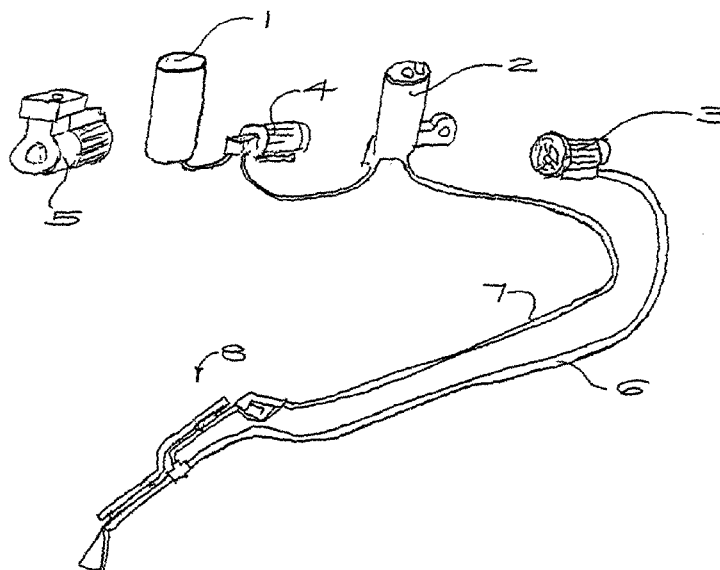
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(54) Title: METHOD AND APPARATUS FOR WEED CONTROL WITH HOT FOAM



(57) Abstract: A method of controlling vegetation including the steps of: (a) preparing a relatively 'wet' foam having a temperature between 75°C and 100°C and consisting volumetrically of 60% to 75% aqueous solution of biodegradable foaming agent and 40% to 25% air, and (b) directing a stream of the foam against the surface to be treated. An apparatus for applying the foam to vegetation including a supply tank (1) for holding an aqueous foamable solution, a pump (4) for supplying the solution to a boiler (2) for heating, a blower (3) for supplying air, hoses (6 and 7) for carrying air and hot solution respectively to a lance (8) incorporating a mixing and expansion chamber.



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