

Title (en)  
DEVICE FOR DIFFUSING IN THE SOIL VOLATILE TREATING PRODUCTS

Title (de)  
VORRICHTUNG UM IN DEN BODEN FLÜCHTIGEN BEHANDLUNGSPRODUKTEN ZU ÜBERTRAGEN

Title (fr)  
DISPOSITIF DE DIFFUSION DANS LE SOL DE PRODUITS VOLATILS DE TRAITEMENT

Publication  
**EP 1221834 A1 20020717 (FR)**

Application  
**EP 00969649 A 20001019**

Priority  
• FR 0002914 W 20001019  
• FR 9913377 A 19991019

Abstract (en)  
[origin: FR2799612A1] The soil fumigation machine diffuses inter-reactive substances into the soil. It has two reservoirs (40, 42) for the reactants each fitted with feed pipes (44, 46) and pumps (52, 54) which feed the reactants to a single dispensing tube (24) mounted on a plow blade (68). The pumps are driven by a free wheel(36) at the front of the machine when it is drawn by a tractor and a roller (88) at the rear of the machine compacts the soil after treatment.

IPC 1-7  
**A01M 17/00**; **A01C 23/02**

IPC 8 full level  
**A01M 17/00** (2006.01)

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Citation (search report)  
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