

Title (en)  
METHOD OF AND ARRANGEMENT FOR APPLYING A FLUID TO A SURFACE

Title (de)  
VERFAHREN UND VORRICHTUNG ZUM AUFTRAG EINES FLUIDS AUF EINE OBERFLÄCHE

Title (fr)  
PROCEDE ET DISPOSITIF D'APPLICATION D'UN FLUIDE SUR UNE SURFACE

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Application  
**EP 95921103 A 19950627**

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Abstract (en)  
[origin: WO9701393A1] The invention relates to a method of applying a fluid (12) to a surface (13), the pressurised fluid being applied from a container (1) to the surface via a hollow needle (7). In order to preclude clogging of the needle the needle is subjected to a longitudinal vibration during the application of fluid. The invention also relates to an arrangement for carrying out the method, the arrangement comprising a vibration device (3), such as a piezoelectric transducer, which can be coupled to the needle (7) to set the needle into longitudinal vibration. The fluid may be, for example, a solder paste or an adhesive.

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