

Title (en)

Method of applying droplets of an adhesive using an ink jet printer apparatus.

Title (de)

Verfahren zum Anbringen von Klebstofftröpfchen mittels eines Tintenstrahldruckers.

Title (fr)

Méthode pour appliquer des gouttelettes de colle en utilisant une imprimante à jet d'encre.

Publication

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Application

EP 85305637 A 19830808

Priority

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Abstract (en)

The invention relates to a method for applying droplets (65) of an adhesive composition to a surface (67) via one or more nozzles (61) characterised in that the nozzle is a nozzle of a continuous ink jet printing apparatus. Preferably, the adhesive is fed under pressure to the nozzle from which the adhesive issues as a single stream (64), the stream is stimulated to break up the stream into substantially uniformly sized and spaced apart droplets, the droplets are selectively charged and passed through a deflecting electric field whereby the droplets are caused to follow a selected flight path either to a selected position on the surface or to a catching means (66).

IPC 1-7

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IPC 8 full level

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Citation (search report)

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