Title (en)
METHOD AND APPARATUS FOR THE ELECTROSTATIC FLOCKING OF MATERIAL HAVING AN ENDLESS OR YARN CONFIGURATION

Publication
EP 0166816 B1 19890510 (DE)

Application
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Abstract (en)
[origin: ES8607062A1] A method and apparatus for electrostatically flocking a thread-like or yarn-like material. This material rectilinearly and continuously or intermittently is moved through an electrical field which is generated between electrodes having non-planar yet symmetrical potential surfaces. This electrical field preferably is generated between curved potential surfaces of the electrodes. The flock is shot into the adhesive coating of a given thread not only radially but also at an angle. The thread does not have to be turned. As a result, a dense and improved flocking is achieved all around the yarn or thread in a simple and economical manner.

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D02G 3/40

IPC 8 full level
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