Title (en)

METHOD FOR WINDING SEVERAL TURNS OF WIRE ON A CASE, IN PARTICULAR FOR THE WINDING OF DEVIATION RINGS FOR CATHODE RAY TUBES, MACHINE FOR CARRYING OUT THE METHOD AND WINDING OBTAINED BY THE METHOD

Publication

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Application

EP 81400620 A 19810417

Priority

FR 8008964 A 19800422

Abstract (en)

[origin: US4417698A] The invention refers to a process and a machine making it possible to achieve improved winding of turns of electrical wire on a cathode ray tube deflection ring. According to the invention, the machine includes three axes X, Y, Z with motor means. The winders 12 rotate around axis Z to achieve turns of winding. They are supported by a rotatable column 11 around axis X to the winding plane. The deflecting ring 15 is mounted pivotally around axis X on a fixed support 4. The machine also includes pairing means for controlling electric motor means 5, 14. It is able to perform windings of desired incline without reducing the work speed of the winders 12.

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IPC 8 full level

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