

Title (en)

COIL SPRING FORMING AND CONVEYING ASSEMBLY

Title (de)

ANORDNUNG ZUM FORMEN UND ZUFÜHREN VON SCHRAUBENFEDERN

Title (fr)

ENSEMBLE DE FABRICATION ET DE TRANSPORT DE RESSORTS A BOUDIN

Publication

EP 1177056 A4 20060607 (EN)

Application

EP 00915829 A 20000222

Priority

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Abstract (en)

[origin: WO0105535A1] A coil spring forming head (113) which is periodically operative to at least partially form coil springs having a plurality of coils and which includes a wire feed advancing mechanism (231) operative to feed the wire which is formed into coil springs, a pitch control mechanism (233) operative to control the pitch of the coils of the coil springs being formed, a diameter control mechanism (243) operative to control the diameter of the coils of the coil spring mechanism (243) operative to control a diameter of the coils of the coil spring being formed, and a control (135) including a storage area containing instructions for the operation of the wire feed advancing mechanism, the pitch control mechanism, and the diameter control mechanism. A programmable switching device is selectively connectable to the storage area to afford forwarding of selected instruction from the storage area to the wire feed controller, to the pitch controller, and to the diameter controller.

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IPC 8 full level

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CPC (source: EP)

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- No further relevant documents disclosed
- See references of WO 0105535A1

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