

Title (en)

CHARACTER PRINTING DEVICE FOR A TYPEWRITER OR THE LIKE

Publication

EP 0110020 B1 19890308 (DE)

Application

EP 83108455 A 19830827

Priority

DE 3244936 A 19821204

Abstract (en)

[origin: US4842429A] A type face striking system for striking a type face to produce an imprint on a record carrier in a writing machine, the system including; an electromagnetically actuatable printing hammer movable under the influence of an electrically generated magnetic field between a rest position and a striking position for striking the type face; an actuating device including a magnetic field producing means in the form of a conductor coil connected for receiving an operating voltage for producing the electrically generated magnetic field; and a control unit connected to the coil and operative for successively applying thereto: a voltage pulse of a first polarity for causing the actuating device to produce a magnetic field which effects movement of the hammer from its rest position to its striking position; and a voltage pulse of a second polarity, opposite to the first polarity, for causing the actuating device to produce a magnetic field which effects movement of the hammer from its striking position toward its rest position.

IPC 1-7

B41J 9/24; B41J 9/38

IPC 8 full level

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EP 83108455 A 19830827; DE 3244936 A 19821204; DE 3379324 T 19830827; JP 21639283 A 19831118; US 55803183 A 19831205