

a first reel spin cycle for a first reel wheel and continues to actively operate for a predetermined period of time thereafter.

40. A memento dispensing device of claim 38, wherein said illuminating means is connectively coupled to said process controller means and is activated upon dispensing said memento from said hopper assembly and continues to actively operate for a predetermined period of time thereafter.

41. A memento dispensing device with simulated gaming features, said device comprising:

- a plurality of reel wheels;
- a plurality of symbols pictorially displayed on each of said reel wheels, each of said symbols moveable with rotatable movement of said reel wheels;
- a plurality of reel wheel stop positions, each of said reel wheel stop positions assignable to one of said symbols;
- a plurality of stepper motors numerically corresponding to the number of said reel wheels to cause rotatable movement thereof;
- a motor driver connectively coupled to said stepper motors and suitably configured to accept and receive operative commands to selectively control operation of said stepper motors;
- a main microcontroller for coordinating activation and deactivation of said motor driver to commence and consummate a reel spin cycle for each of said reel wheels;
- an input interface device communicatively coupled to and substantially suited to prompt said main microcontroller to activate said motor driver and compute a case outcome determinative of a reel wheel's stopped position to display accordingly said symbol associated with said reel wheel stop position;
- a cabinet having back and front panels selectively joined to a pair of side panels to form an interior compartment having an upper portion configurably arranged there-within, one side panel substantially sufficing as a surface for mounting thereon said input interface device, said front panel having divided display windows numerically corresponding to the number of reel wheels to permit select observation of said symbols therethrough and primary upper and lower translucent surfaces each suitably configured for accepting and mounting therebehind printed matter depicting a promotional advertisement;
- reel wheel bracket assembly supportive of said reel wheels and having an associated encoder and an optic sensor collectively mounted thereto and communicatively coupled to said main microcontroller, said encoder functioning to assist said main microcontroller in sensing said reel wheel stop positions for said reel wheels and ensure proper display of said symbols associated therewith in said divided display window upon completing said reel spin cycles, said optic sensor functioning to reference and communicate with said main microcontroller a home flagged position for each of said reel wheels upon optic interruption;

means for playing stored video footage on a display monitor housed within said upper portion of said interior compartment;

means for producing digitally enhanced sound, said digitally enhanced sound means being connectively coupled to speakers for emitting sound exteriorly of said cabinet;

a currency acceptor communicatively coupled to said main microcontroller and having means for validating the form and denomination of currency and means for storing into a random access memory module a validated amount of currency recognizable as credit reserve to initialize said main microcontroller to make active said input interface device; and

a hopper assembly having a hopper bin designated to store in reserve a collective amount of mementos and a hopper controller communicatively coupled to said main microcontroller for regulating the release of at least one memento momentarily after recognition of a completed reel spin cycle for all of said reel wheels, said hopper bin having a hopper trip sensor operably associated with and managed by said hopper controller and a chute connected to said hopper bin for passing therethrough said memento as permitted for release by said hopper trip sensor and a reservoir connected to said chute and mounted exteriorly of said cabinet, substantially below said divided display windows, for collecting and storing an accumulated amount of mementos.

42. A memento dispensing device of claim 41, wherein said main microcontroller is connectively coupled to a resident memory module for storing a programmable instruction set and a random access memory module for temporary storage of input and output data accumulated during operation thereof, said programmable instruction set being operably associated with a random number generator to compute a random number based on a numeric seed value retrieved from a real time clock and derived from a random number generating algorithm.

43. A memento dispensing device of claim 42, wherein each of said case outcomes is based on a reduced numeric value algorithmically derived from the random number and comparatively evaluated with a pre-select range of reduced numeric values assignable to each of said reel wheel stop positions.

44. A memento dispensing device of claim 41, wherein each of said case outcomes is operably associated with said reel wheel stop position corresponding to a pre-defined set of matching symbols representable of a perceived winning combination for display on said reel wheels and a predetermined number of pulses deliverable to each of said stepper motors to rotatably move each of said reel wheels beyond the home flagged position to display accordingly in said divided display windows said matching symbols associated with said reel wheel stop position, each of said case outcomes sequentially occurring in numeric order starting with a first case outcome and ending with a last case outcome and restarting with said first case outcome upon completing said last case outcome.

45. A memento dispensing device of claim 41, wherein each of said case outcomes is operably associated with said reel wheel stop position corresponding to a pre-defined set of matching symbols representable of a perceived winning