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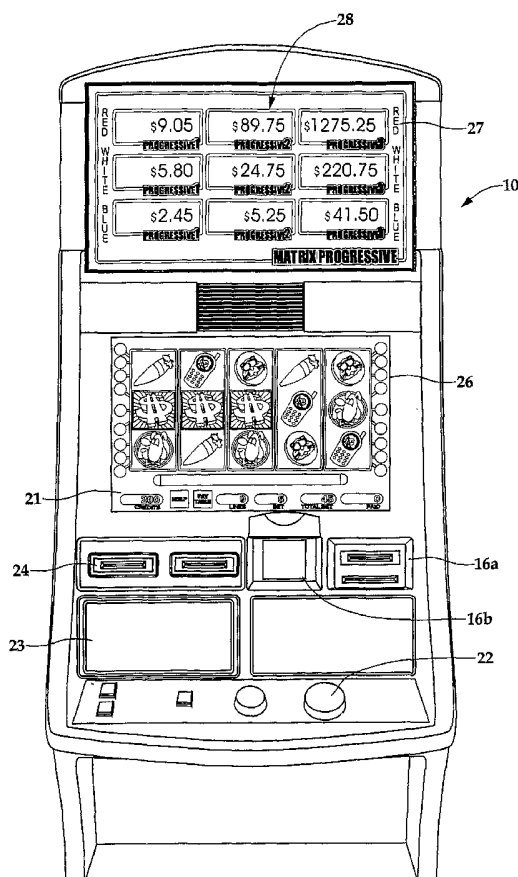
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[Continued on next page]

(54) Title: WAGERING GAME SYSTEM WITH PROGRESSIVE-AWARD DENOMINATION SELECTION FEATURE



(57) Abstract: A gaming system comprising a plurality of gaming terminals and a progressive-game controller. Each gaming terminal has a wagering game with a plurality of symbols that indicate a randomly selected outcome selected from a plurality of outcomes, and the wagering game allows a player to be eligible for a progressive game jackpot. The gaming terminals include terminals having different payout denominations. The progressive-game controller is coupled to the gaming terminals and operative to (i) receive information from each of the gaming terminals, wherein the information includes the payout denominations available at the gaming terminals, and (ii) determine a progressive-award denomination based on the information received from the gaming terminals. An escrow pool may be established to assist in paying a progressive jackpot if the denomination-selection feature results in a jackpot-award value that is greater than the actual value of the jackpot.

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RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,116,055 A (Tracy) 26 May 1992	1,3,4,7-13,16-22,27-32
---	-- whole document --	-----
Y		5,6,14,15,23-26,33-43
Y	US 5,275,400 A (Weingardt et al.) 04 January 1994	5,6,14,15,23-26,33-43
	-- column 5, line 49 - column 6, line 2 --	
A	US 5,564,700 A (Celona) 15 October 1996	1-43
	-- whole document --	
A	US 6,089,980 A (Gauselmann) 18 July 2000	1-43
	-- whole document --	
A	US 2003/0236116 A1 (Marks et al.) 25 December 2003	1-43
	-- whole document --	
A,T	US 2005/0239542 A1 (Olsen) 27 October 2005	1-43
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"P"	document published prior to the international filing date but later than the priority date claimed		

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