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(54) **SYSTEM FOR DELIVERING WEB CONTENT TO FUEL DISPENSER**

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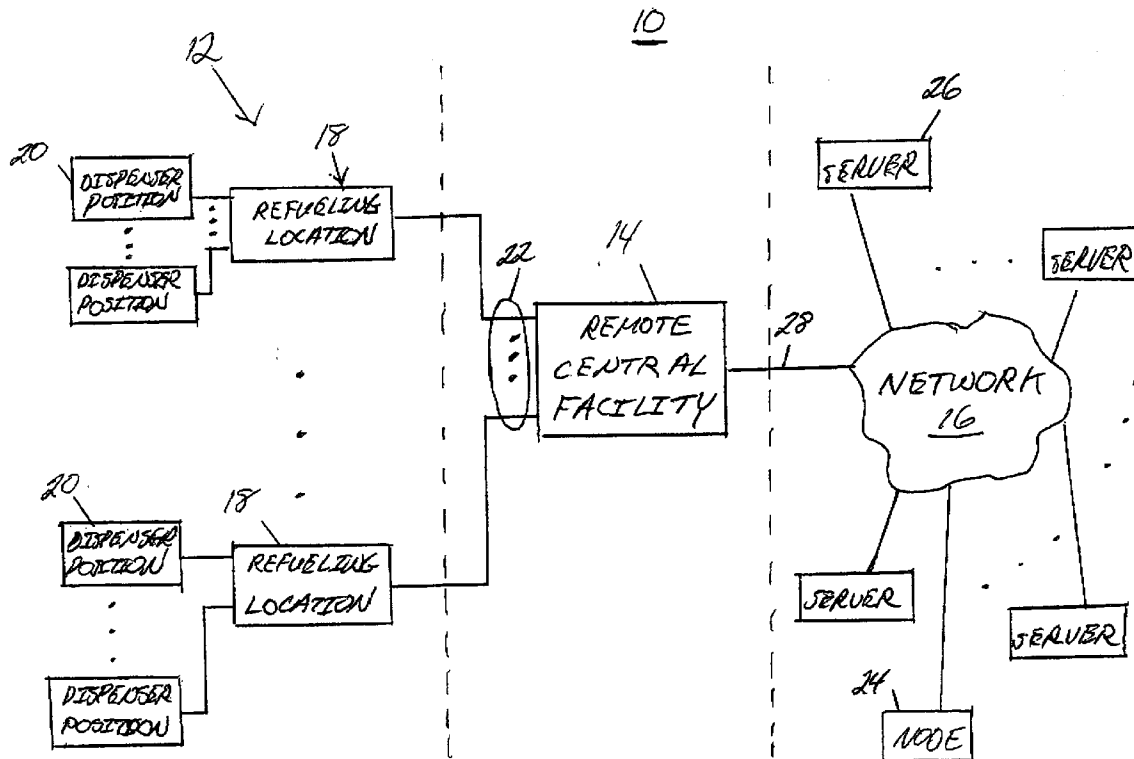**Fort Wayne, IN 46815-4631 (US)**

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(57) **ABSTRACT**

A system implements a communications protocol in connection with a refueling environment coupled to a remote facility. The remote facility is disposed apart from the fuel dispenser locations and is connected to a network such as the World Wide Web of the Internet. Regarding a customer at one of the fuel dispenser locations, a user identification such as credit card account information is sent to the remote facility. The remote facility then establishes an access connection with a network node such as a server, on behalf of the customer. The network communications follow a client-server session format and are correlated to the user ID. The remote facility sends a cookie element to the server that was previously set by the server during an initial Web site visit. The cookie contains state information such as a unique identification number generated by the server. The remote facility associates the unique identification number with the relevant user ID. The server uses the received cookie element to identify the corresponding user profile record maintained at the server side. The server generates customized content from the retrieved user profile record and sends it to the customer.

FIG 1

FIG 2

FIG-3

FUEL DISPENSER SITE	REMOTE FACILITY	WEB SERVER
obtain user ID (50)		
communicate user ID to remote facility (52)	receive user ID from fuel dispenser site (54)	
	send request for information to specified network resource (web server) (56)	receive information request sent from remote facility (58)
		send reply to remote facility requesting cookie data (60)
	retrieve cookie corresponding to user ID of current session (62)	
	send retrieved cookie to web server (64)	receive cookie from remote facility (66)
		identify and retrieve user profile data corresponding to cookie received from remote facility (68)
		generate customized web page using retrieved user profile data (70)
		send customized web page to remote facility (72)
	receive customized web page from web server (74)	
	download customized web page to fuel dispenser site associated with user ID (76)	
receive customized web page from remote facility (78)		
display customized web page (80)		
user makes Web page selections, submits selections, and issues further requests for information (82)	process and manage communications between user and server (84)	sends newly requested page documents and updates user profile (86)

FIG 4

DOCKET ALARM
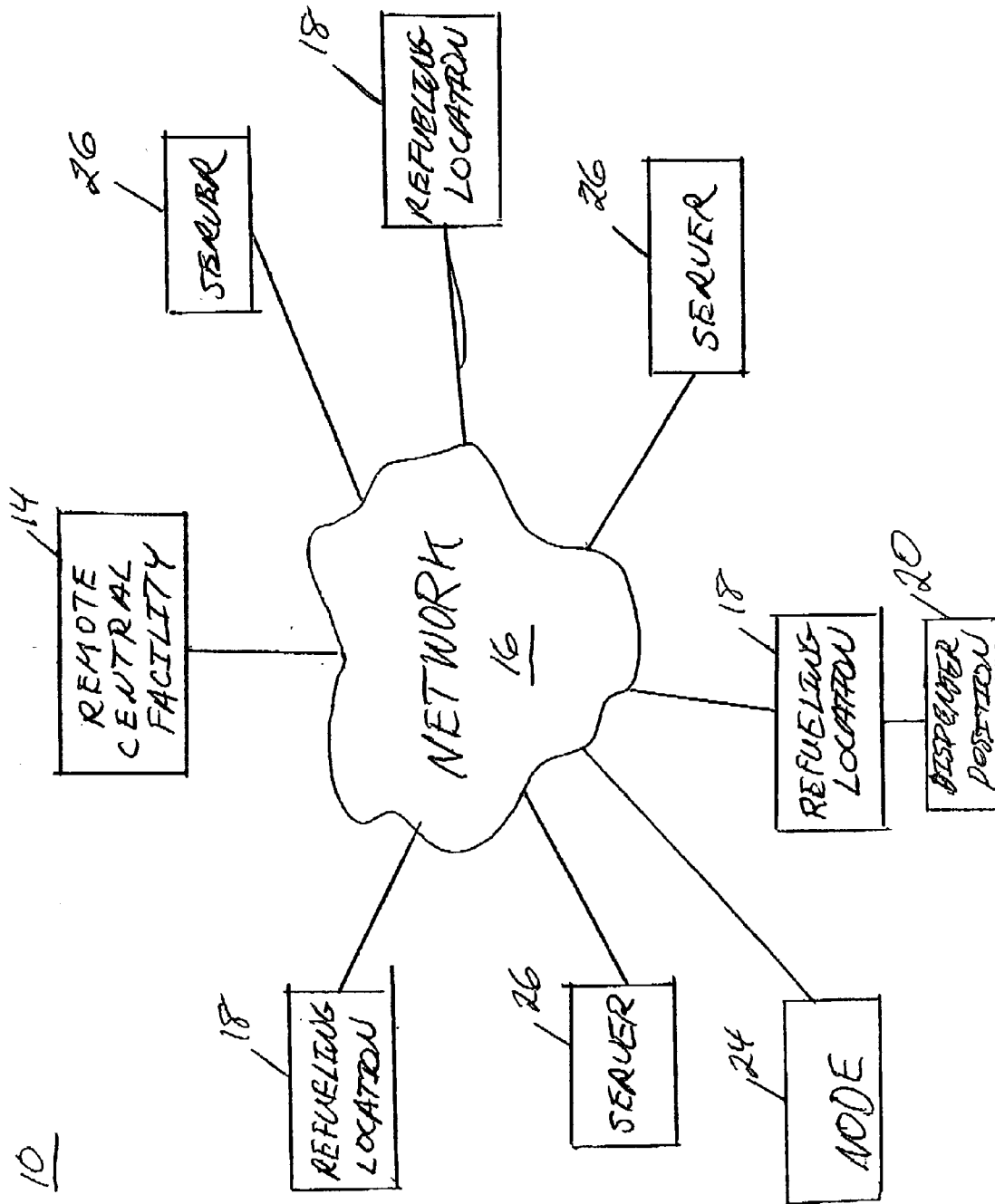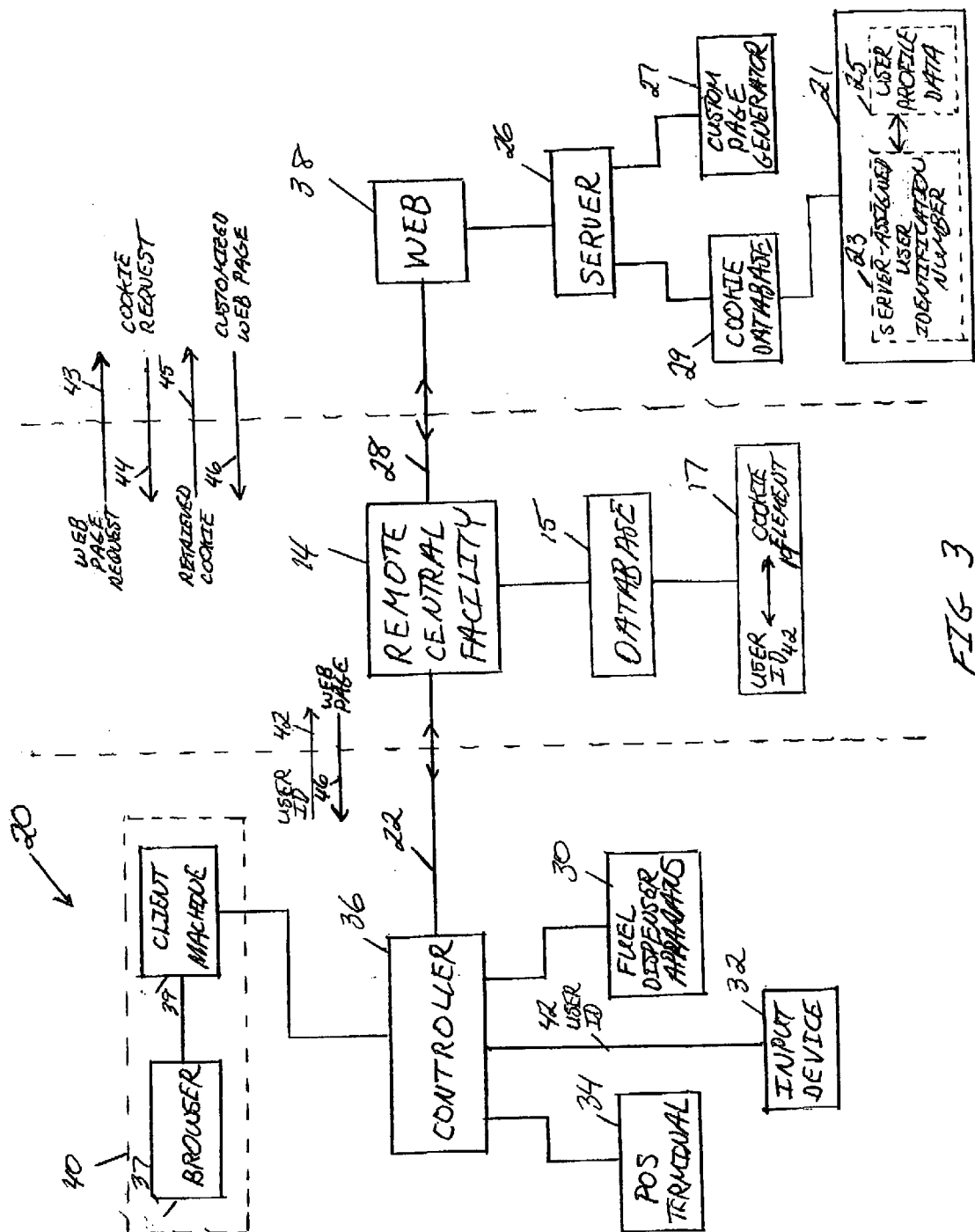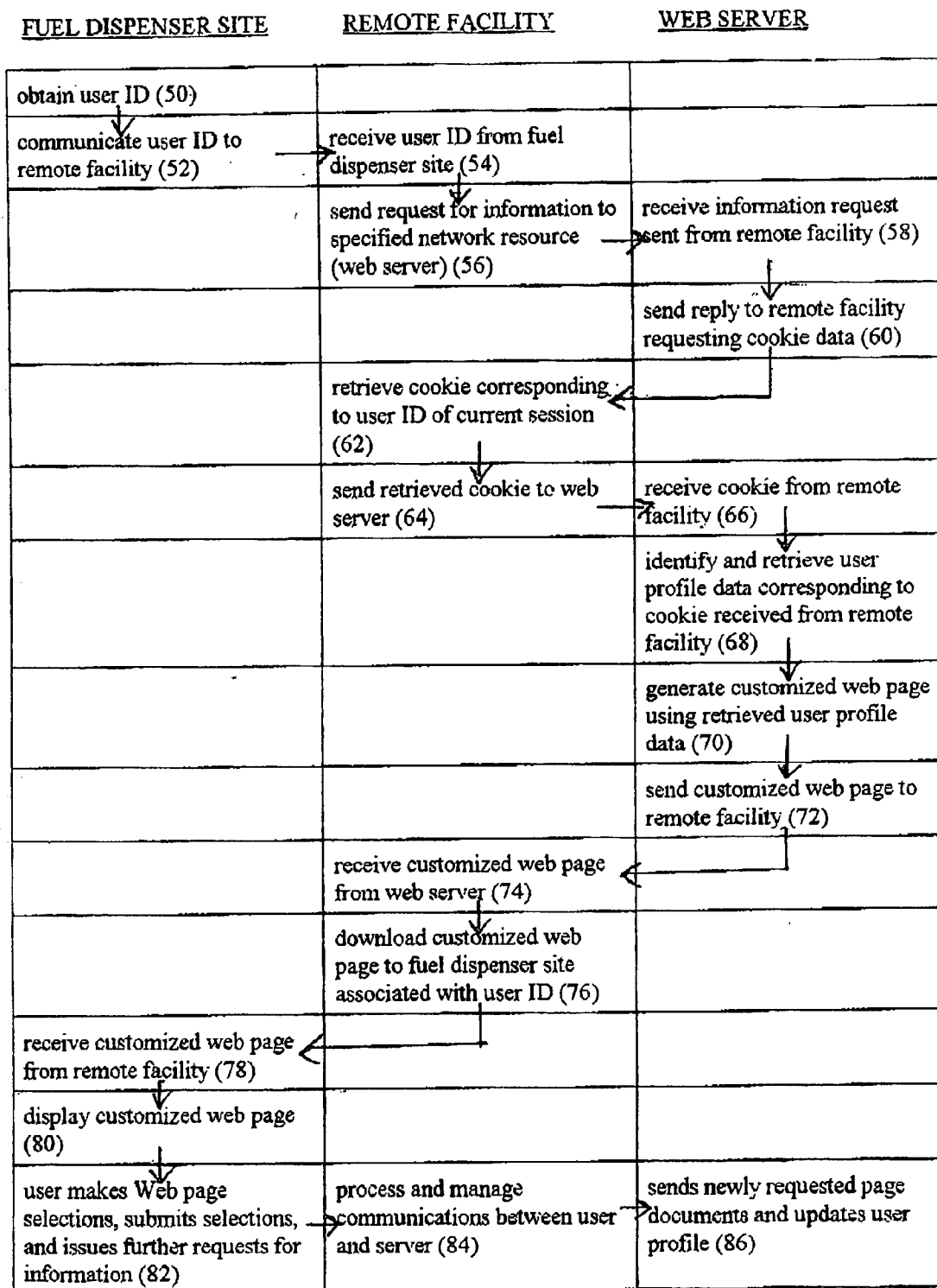
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