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# United States Patent [19]

[11] Patent Number: **5,260,986**

Pershan

[45] Date of Patent: **Nov. 9, 1993**

[54] **GROUP NOTIFICATION SERVICE AND SYSTEM**

Teams Concept -Timely Meregency Alerting Means Safety".

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[21] Appl. No.: **689,433**

[22] Filed: **Apr. 23, 1991**

[51] Int. Cl.<sup>5</sup> ..... **H04M 11/00; H04M 3/38; H04M 3/50**

[52] U.S. Cl. .... **379/57; 379/67; 379/88; 379/89**

[58] Field of Search ..... **379/58, 57, 67, 88, 379/89, 91, 144; 340/825.5, 825.51**

[56] **References Cited**

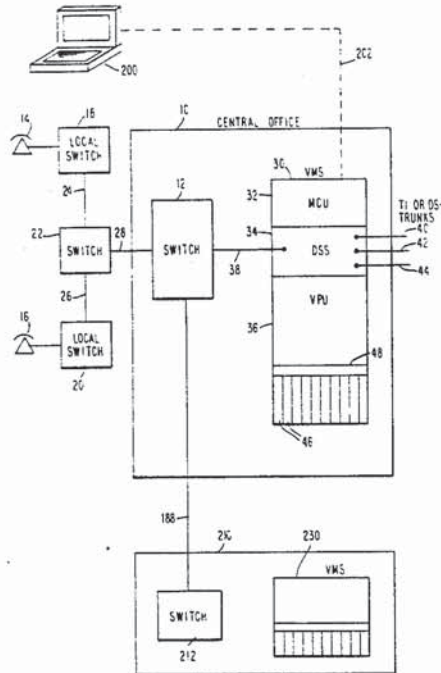
**U.S. PATENT DOCUMENTS**

3,761.632	9/1973	Colman .	
4,371.751	2/1983	Hillgoss, Jr. .	
4,371.752	2/1983	Matthews et al. .	
4,446.336	5/1984	Bethel et al. .	
4,581.486	4/1986	Matthews et al. .	
4,602.129	7/1986	Mathews et al. .	379/88
4,625.081	11/1986	Lotito et al. .	
4,761.807	8/1988	Matthews et al. .	
4,833.701	5/1989	Comroe et al. .	455/33.2
4,860.341	8/1989	D'Avello et al. .	379/91
4,899.358	2/1990	Blakley .	379/88
4,926.460	5/1990	Gutman et al. .	379/57
4,961.216	10/1990	Baehr et al. .	379/67
4,965.821	10/1990	Bishop et al. .	379/60
5,058.151	10/1991	Tanaka et al. .	379/67 X

**OTHER PUBLICATIONS**

Community Alert Network Publication entitled "A

**15 Claims, 5 Drawing Sheets**



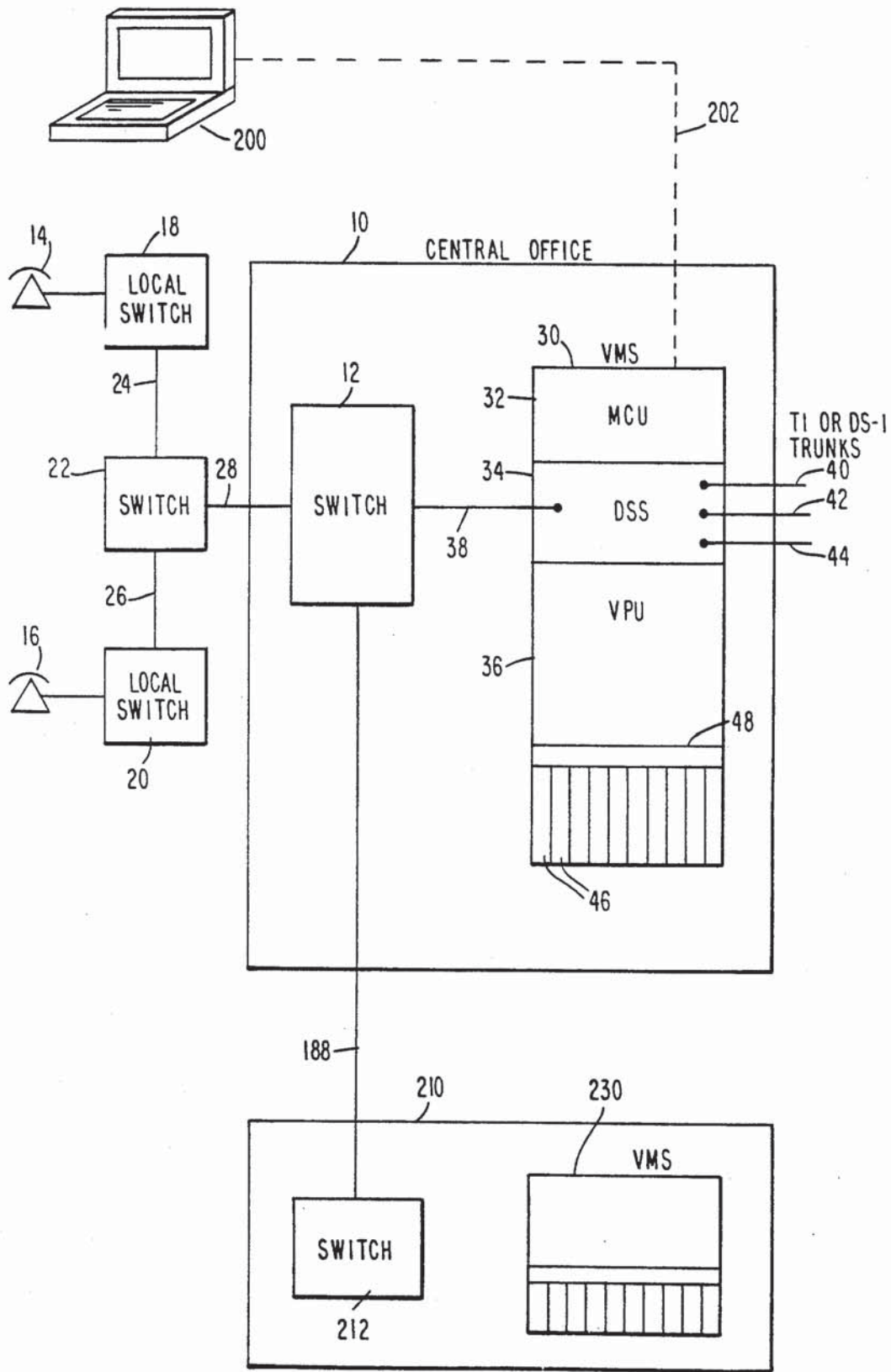


Figure 1

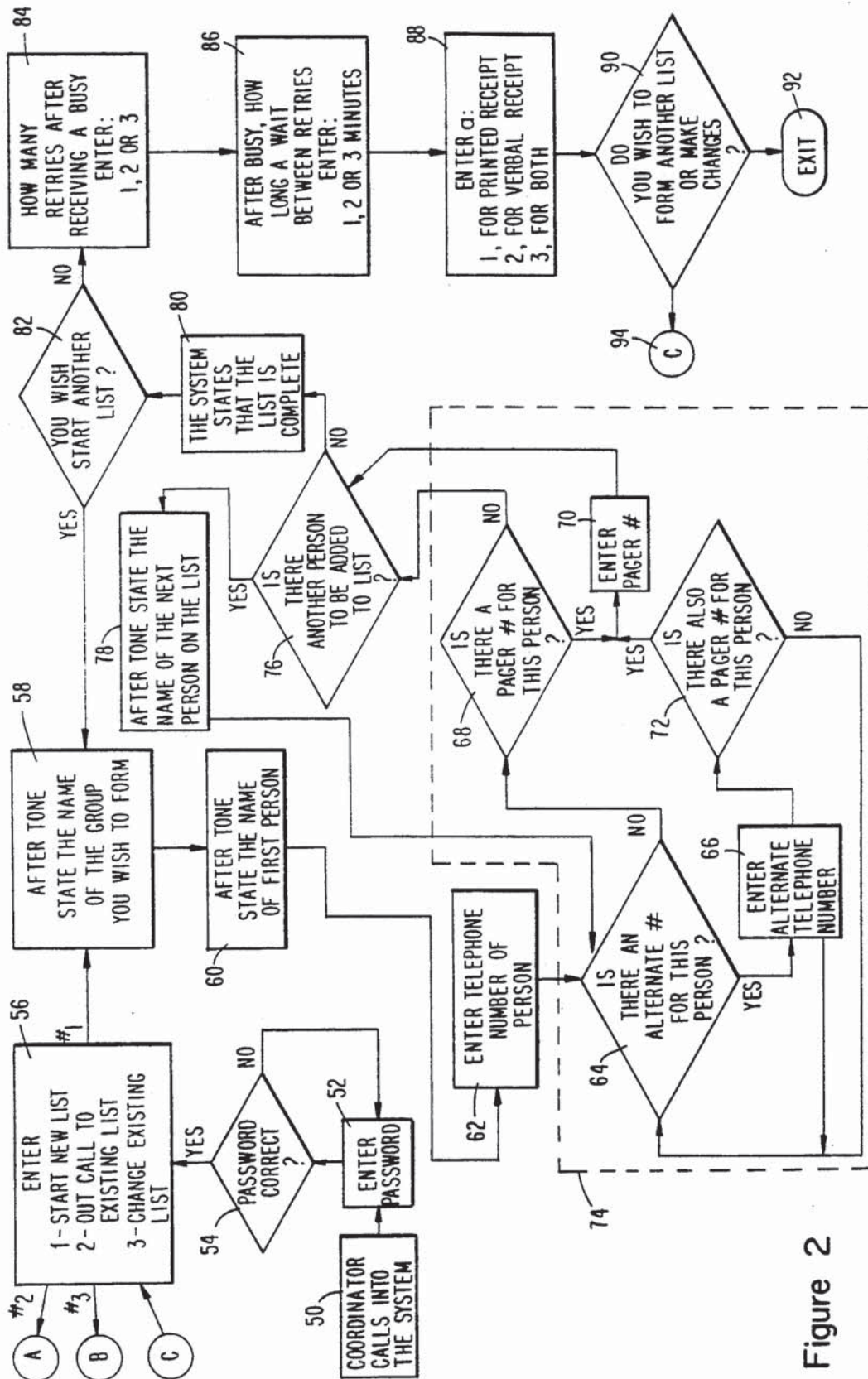


Figure 2

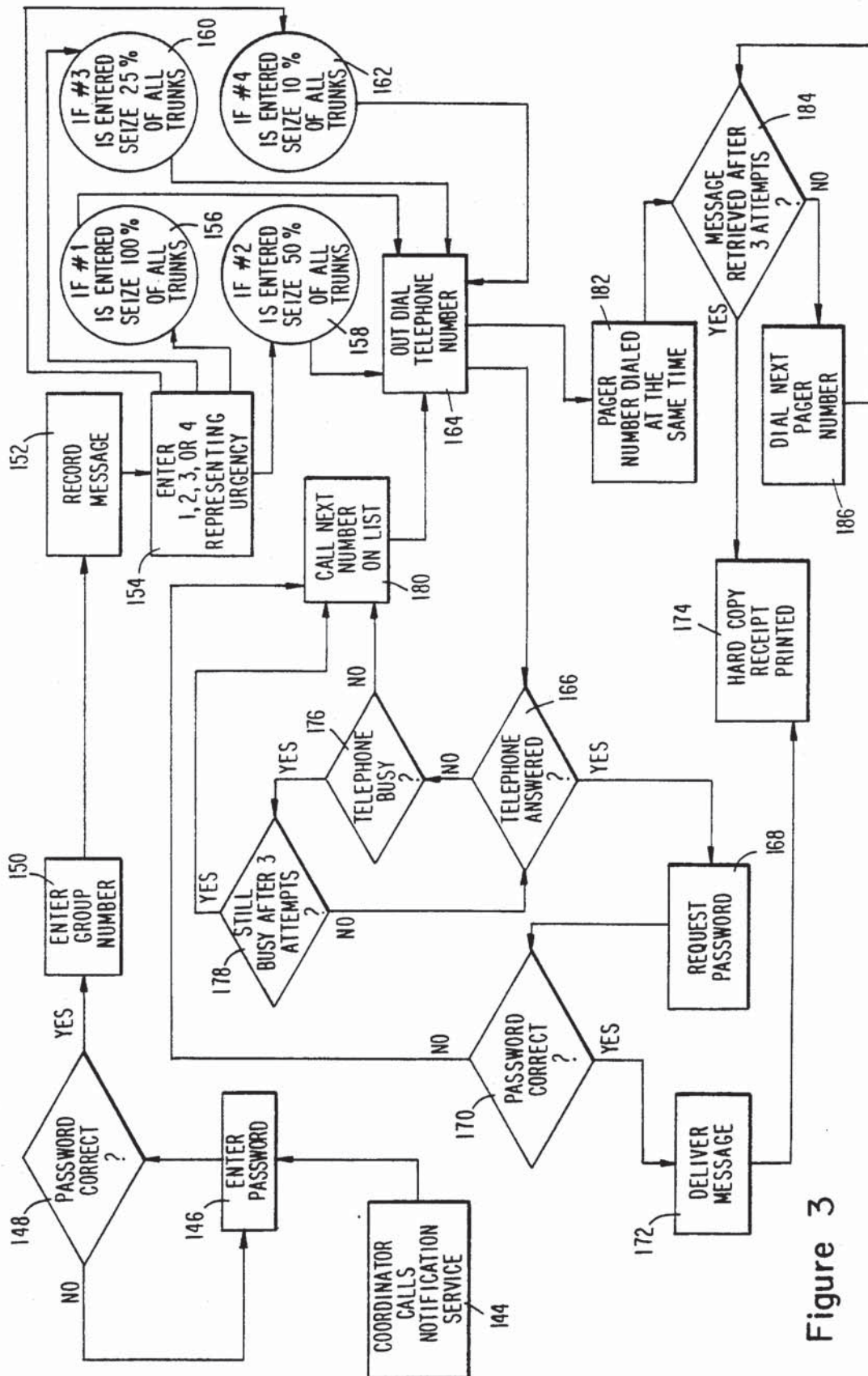


Figure 3

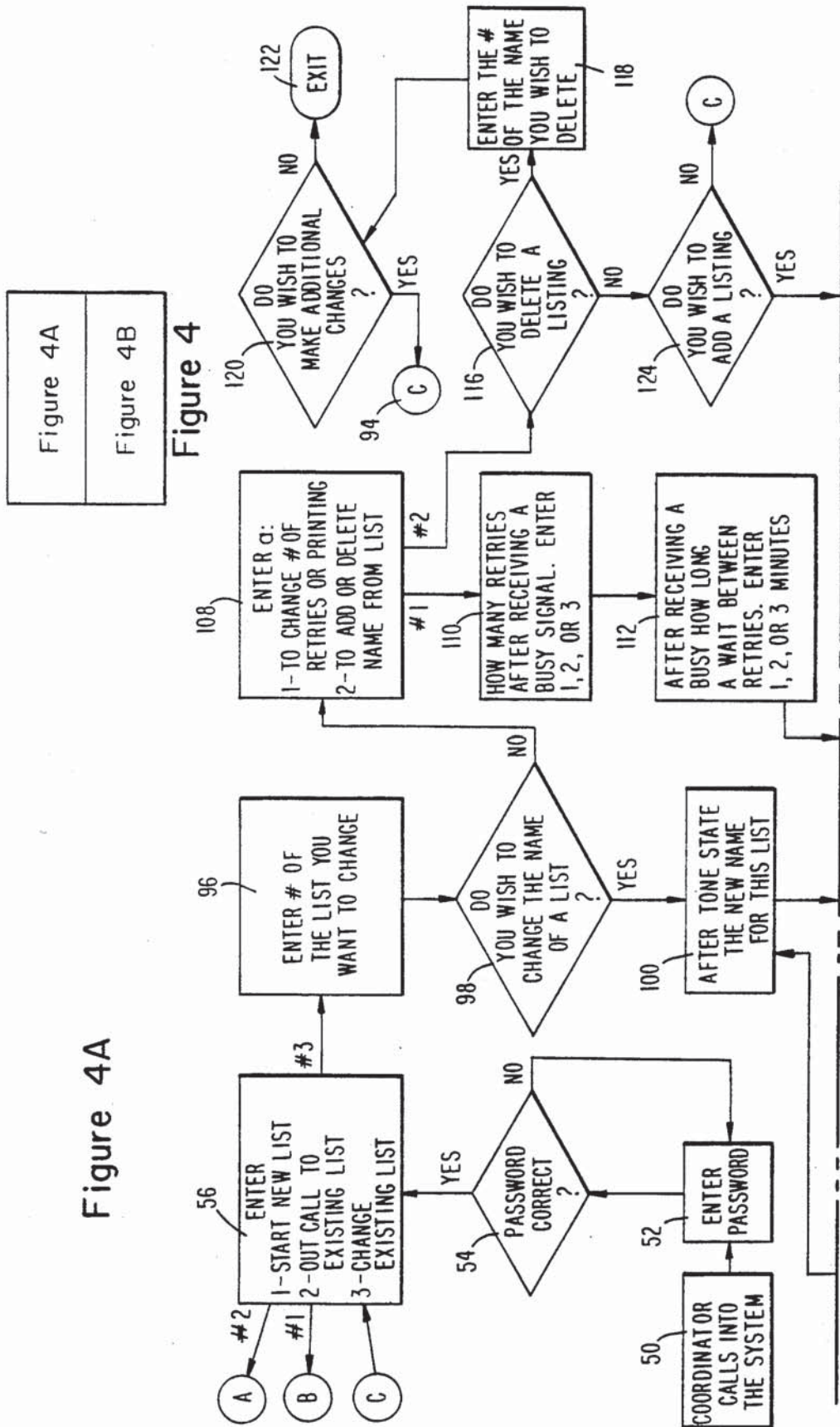


Figure 4A

Figure 4

Figure 4A  
Figure 4B

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