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United States Patent [19] Dunn

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[54] **INTERACTIVE ENTERTAINMENT
NETWORK SYSTEM AND METHOD FOR
PROVIDING SHORT SETS OF PREVIEW
VIDEO TRAILERS**

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Wash.

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[51] Int. Cl.⁶ **H04N 7/10; H04N 7/14**

[52] U.S. Cl. **345/327; 348/13; 348/7;**
348/10; 348/12

[58] Field of Search 348/12, 13, 7,
348/6, 10, 906; H04N 7/10, 7/14

[56] **References Cited**

U.S. PATENT DOCUMENTS

4,081,754	3/1978	Jackson	325/396
4,203,130	5/1980	Doumit et al.	358/1
4,228,543	10/1980	Jackson	358/191.1
4,694,490	9/1987	Harvey et al.	380/20
4,704,725	11/1987	Harvey et al.	380/9
4,706,121	11/1987	Young	358/142
4,751,578	6/1988	Reiter et al.	358/183
4,908,713	3/1990	Levine	358/335
4,947,244	8/1990	Fenwick et al.	358/86
4,977,455	12/1990	Young	358/84
5,038,211	8/1991	Hallenbeck	358/142
5,068,734	11/1991	Beery	358/191.1
5,133,079	7/1992	Ballantyne et al.	455/4.1
5,151,789	9/1992	Young	358/194.1
5,168,353	12/1992	Walker et al.	358/86
5,307,173	4/1994	Yuen et al.	358/335
5,335,079	8/1994	Yuen et al.	358/335

5,335,277	8/1994	Harvey et al.	380/20
5,353,121	10/1994	Young et al.	348/563
5,410,344	4/1995	Graves et al.	348/1
5,416,508	5/1995	Sakuma et al.	348/3
5,426,699	6/1995	Wunderlich et al.	380/20
5,446,490	8/1995	Blahut et al.	348/12
5,479,266	12/1995	Young et al.	358/335
5,479,268	12/1995	Young et al.	358/335
5,483,278	1/1996	Strubbe et al.	348/12
5,485,197	1/1996	Hoarty	348/12
5,508,732	4/1996	Bottomley et al.	348/7
5,524,195	6/1996	Clanton, III et al.	348/13
5,539,449	7/1996	Blahut et al.	348/7
5,550,577	8/1996	Verbiest et al.	348/7
5,555,441	9/1996	Haddad	455/4.2
5,559,548	9/1996	Davis et al.	348/6
5,561,708	10/1996	Remillard	379/96
5,640,193	6/1997	Wellner	348/7
B1 4,706,121	12/1993	Young	358/142

Primary Examiner—Nathan Flynn

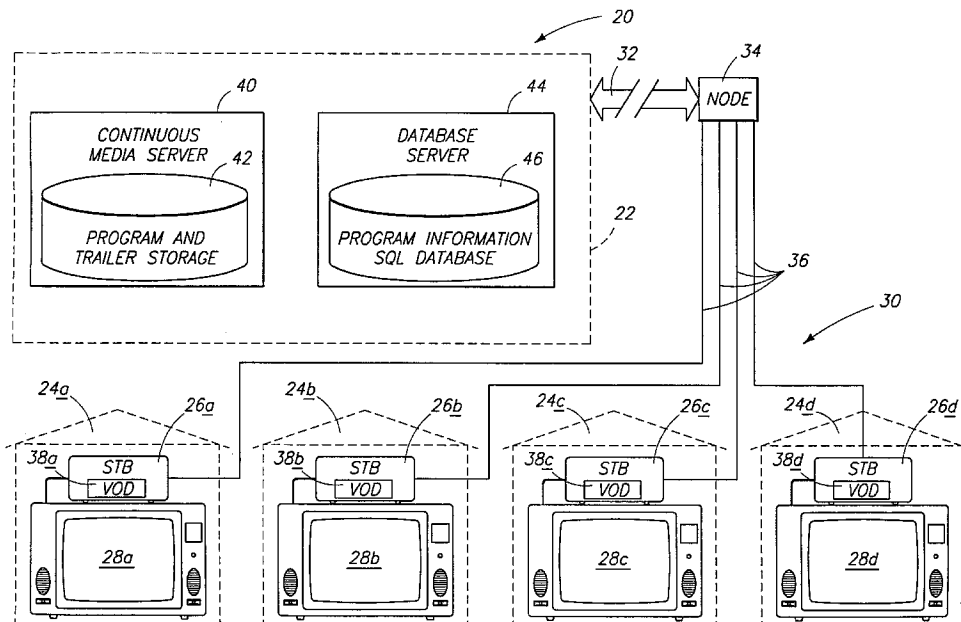
Assistant Examiner—Vivek Srivastava

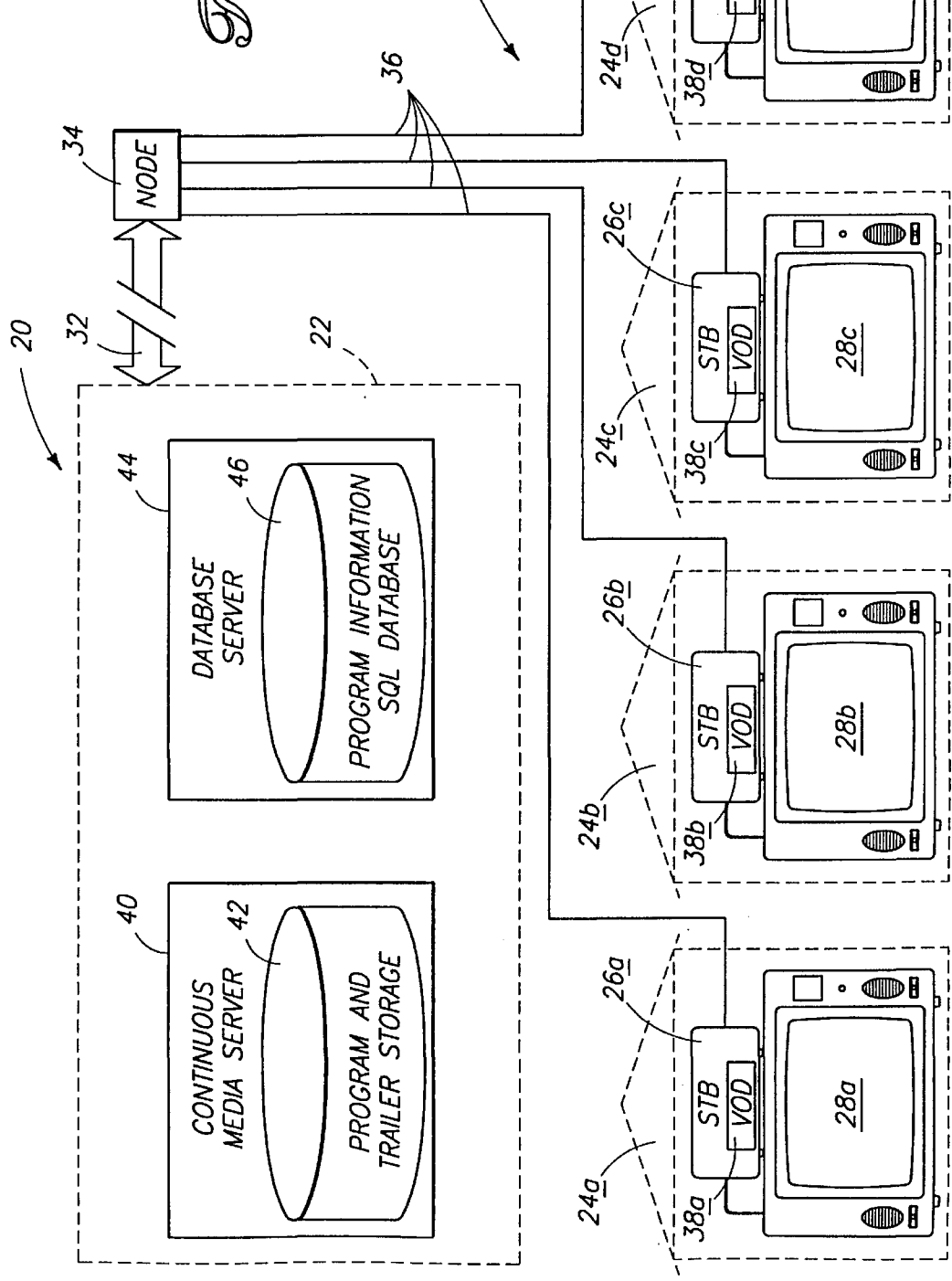
Attorney, Agent, or Firm—Lee & Hayes, PLLC

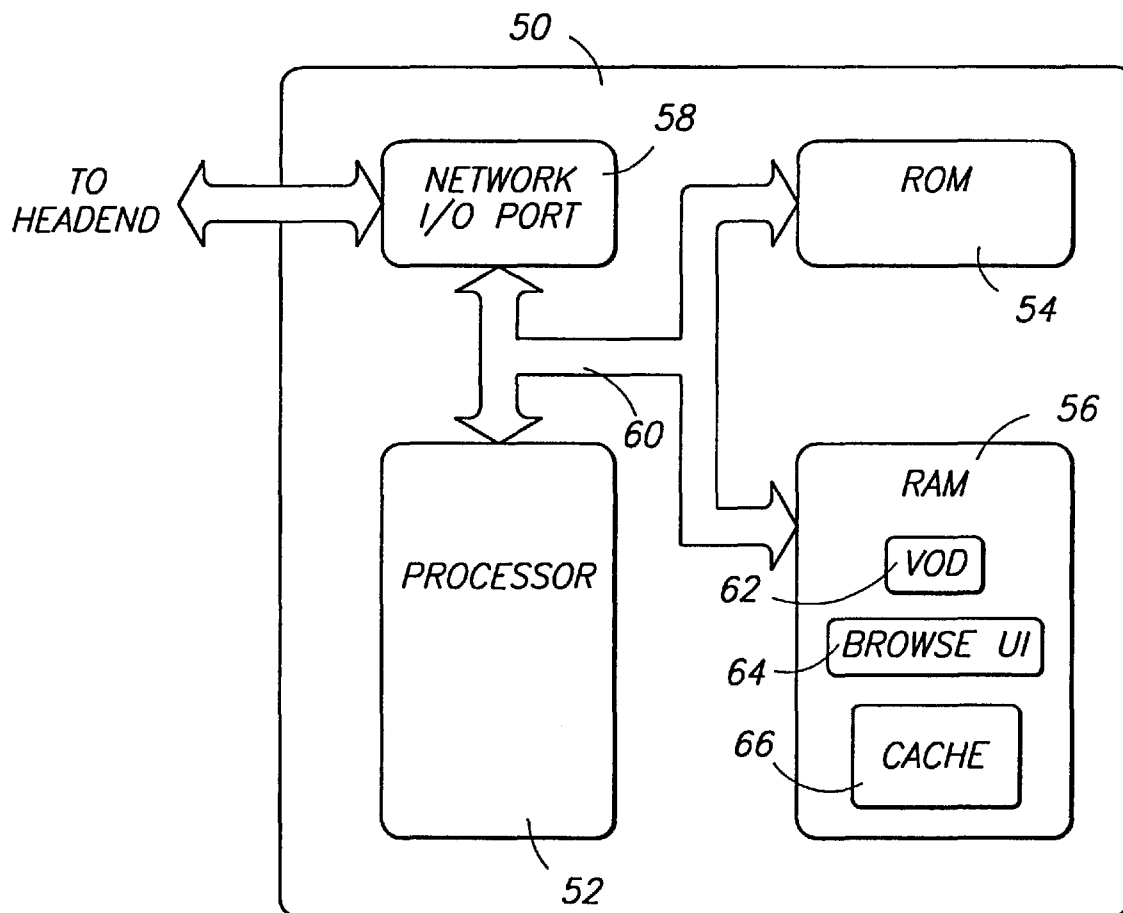
[57] **ABSTRACT**

An interactive entertainment network system has a video-on-demand (VOD) application which enables viewers to select criteria for grouping various video content programs (e.g., movies, games, TV shows, etc.) into manageable sets for convenient review. Once grouped, the previews or "trailers" for the set of programs are displayed. The VOD application permits the viewer to browse the trailers at their own rate, skipping forward to the next trailer or backward to the previous trailer. If the viewer settles on a particular program, the VOD application also allows the user to rent the program immediately from the trailer being displayed on their television set, without returning to a menu or other order screen.

5 Claims, 13 Drawing Sheets





*Fig. 2*

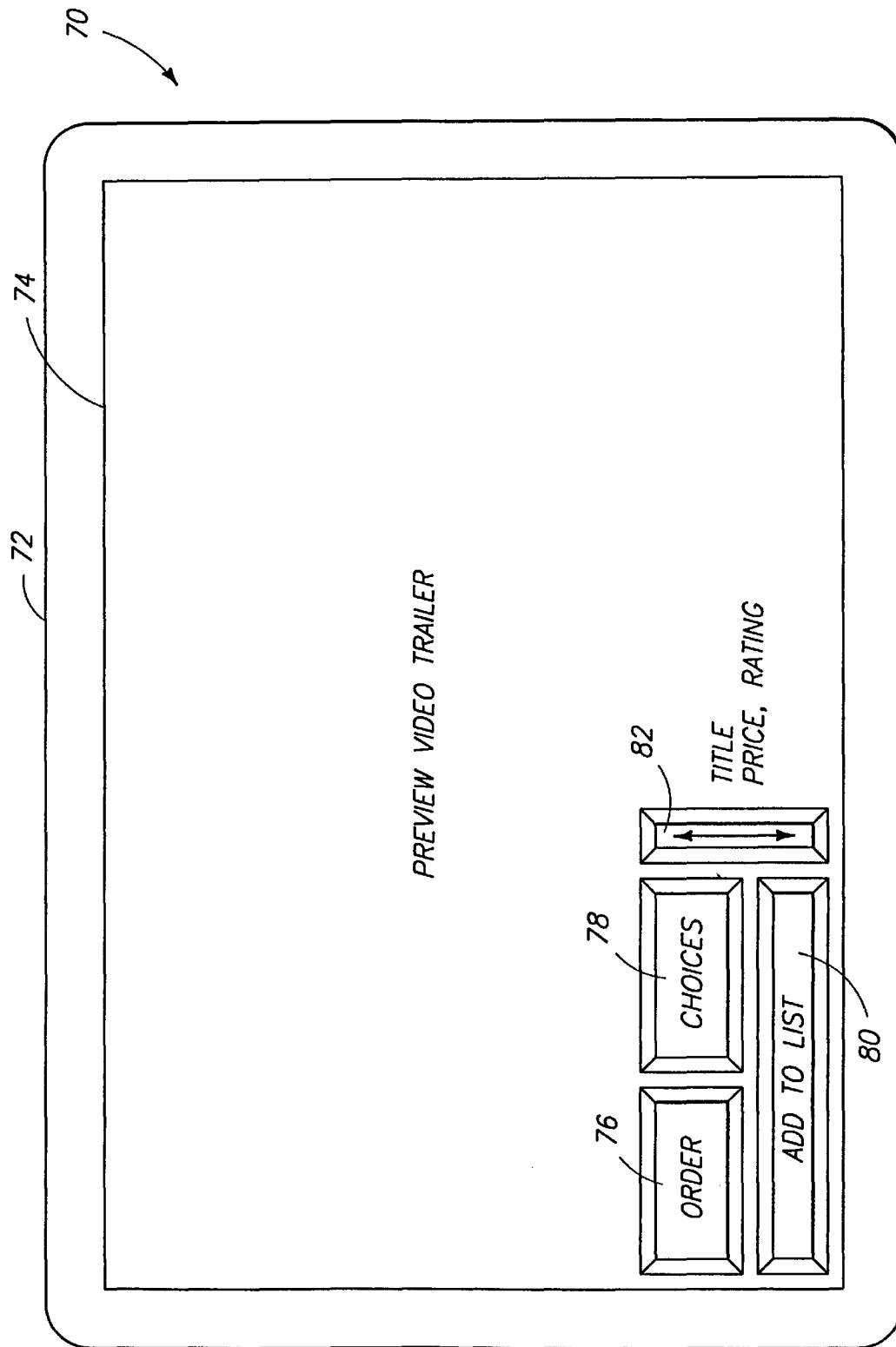


Fig. 3

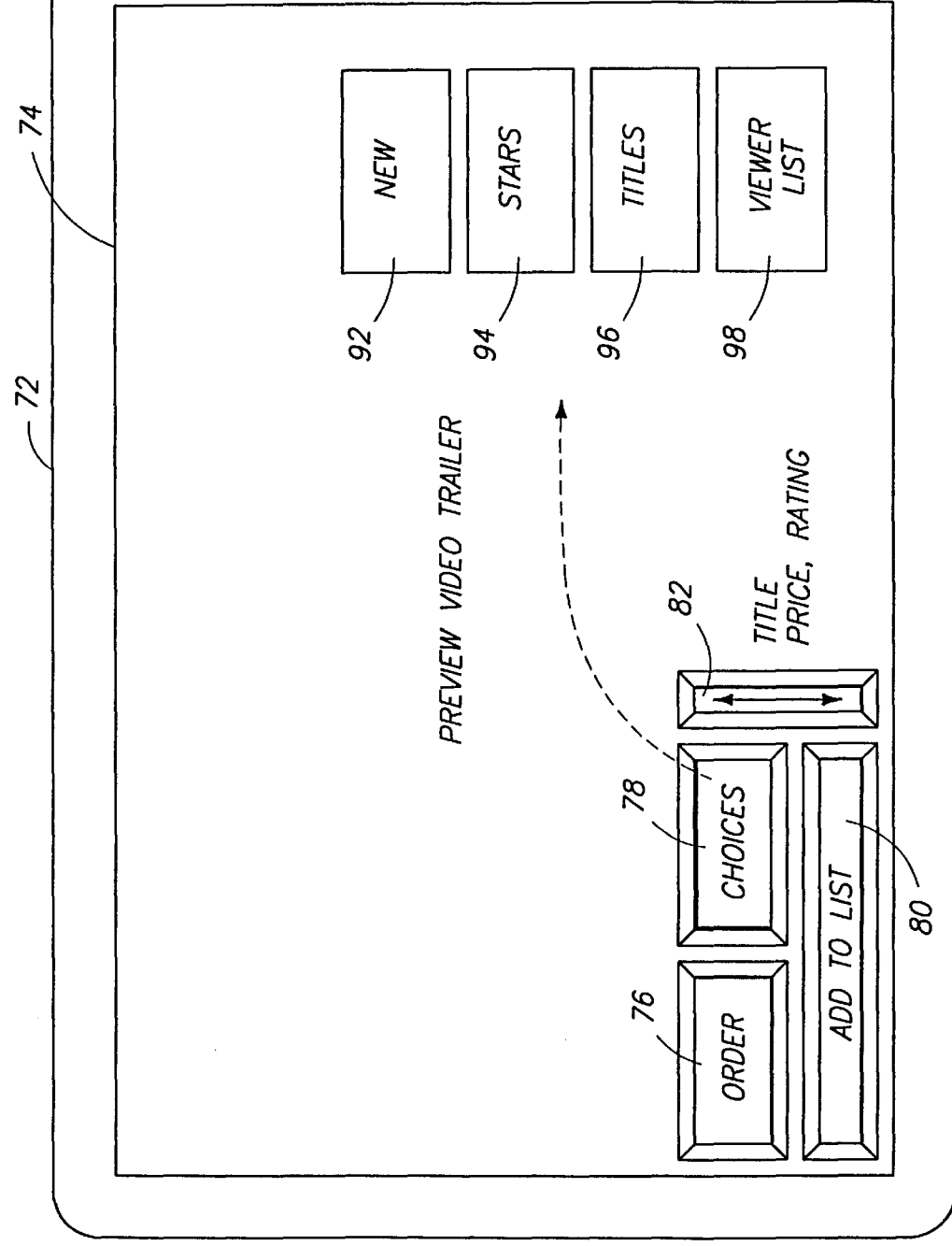


Fig. 4

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