SYSTEM FOR DISTRIBUTING DECOY CONTENT IN A PEER TO PEER NETWORK

Inventor: James B. Schrempp, Saratoga, CA (US)
Assignee: Audible Magic Corporation, Los Gatos, CA (US)

Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 564 days.

Filed: Jul. 27, 2005

Prior Publication Data

Related U.S. Application Data
Provisional application No. 60/592,232, filed on Jul. 28, 2004.

Int. Cl.
H04L 12/28 (2006.01)
G06F 7/04 (2006.01)

U.S. Cl. 370/351; 726/26
Field of Classification Search 370/351, 370/254

See application file for complete search history.

References Cited
U.S. PATENT DOCUMENTS
3,919,479 A 11/1975 Moon et al. .......... 179/1 SB
4,449,249 A 5/1984 Price ................. 455/45
4,677,455 A 6/1987 Okajima .................. 357/38
4,677,466 A 6/1987 Lert, Jr. et al. ............ 358/84

FOREIGN PATENT DOCUMENTS
EP 0349106 A1 1/1990

OTHER PUBLICATIONS

Primary Examiner — Dang T Ton
Assistant Examiner — Kevin Lee
Attorney, Agent, or Firm — Lowenstein Sandler PC

ABSTRACT
A system for generating and distributing decoy data for a work in a Peer to Peer network. The system is included in software providing a Peer to Peer connection for a processing system. The processing system receives data for a work over a Peer to Peer connection. The system then determines whether the work is a protected work. If the work is a protected work, the system inserts decoy data into the data of the work and stores the data of the work including the decoy data in memory. The data of the work including the decoy data is then made available for transfer over the Peer to Peer network by the processing system.

21 Claims, 5 Drawing Sheets