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Schrempp

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(54) **SYSTEM FOR DISTRIBUTING DECOY CONTENT IN A PEER TO PEER NETWORK**

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See application file for complete search history.

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(57)   **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 insert 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