

Title (en)  
DEVICE AND METHOD FOR ONLINE STORAGE, TRANSMISSION DEVICE AND METHOD, AND RECEIVING DEVICE AND METHOD

Title (de)  
VORRICHTUNG UND VERFAHREN ZUR ONLINE SPEICHERUNG, ÜBERTRAGUNGSVORRICHTUNG UND VERFAHREN SOWIE  
EMPFANGSVORRICHTUNG UND VERFAHREN

Title (fr)  
DISPOSITIF ET PROCÈDE DE STOCKAGE EN LIGNE, DISPOSITIF ET PROCÈDE D'ÉMISSION, DISPOSITIF ET PROCÈDE DE RÉCEPTION

Publication  
**EP 2661715 A1 20131113 (FR)**

Application  
**EP 11817523 A 20111216**

Priority  
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Abstract (en)  
[origin: WO2012093216A1] The invention relates to a device and method for online storage, to a device and method for searching for similar content, to a transmission device and method, and to a receiving device and method. Encrypted data is recorded at an online service provider. With the encrypted data, encrypted hashing data is recorded with a public key, and the content to be recorded with the encrypted hashing is encrypted, thus making it possible to advantageously prevent data duplication at the online service provider while maintaining the privacy of the users of the service. In order to search for similar content having multimedia reference data, marks are also recorded at the service provider. In order to limit the number of false positives returned, the mark can also contain a search mark and/or an encrypted selection mark.

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IPC 8 full level  
**G06F 17/30** (2006.01); **G06F 21/62** (2013.01); **G06F 21/64** (2013.01)

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**G06F 16/50** (2018.12 - EP US); **G06F 21/30** (2013.01 - KR); **G06F 21/32** (2013.01 - KR); **G06F 21/6218** (2013.01 - EP US);  
**G06F 21/6245** (2013.01 - EP US); **G06F 21/6272** (2013.01 - EP US); **G06F 21/64** (2013.01 - EP US); **H04L 9/3236** (2013.01 - EP US);  
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Citation (search report)  
See references of WO 2012093216A1

Designated contracting state (EPC)  
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