

Title (en)

Data interchange method and system

Title (de)

System und Verfahren zum Austausch von Daten

Title (fr)

Système et méthode d'échange de données

Publication

EP 1041481 A2 20001004 (EN)

Application

EP 00104285 A 20000301

Priority

JP 9127399 A 19990331

Abstract (en)

Data interchange method and apparatus for enabling an interchange of digital data which is performed among a plurality of parties (10, 20, 30, 40) to be executed without intervening a center system or the like as a third party while assuring the contents of the digital data. When data is transmitted between two parties who transmit and receive the data, a right assignor of the data makes his own digital signature, assures the contents of the data, and transmits the data. A right assignee of the data confirms the contents of the data and the right assignor, subsequently makes his digital signature to the data, and transmits the data to the right assignor. The right assignor checks the data assignee, makes his own digital signature to the data and transfers the right of the data to the assignee, thereby executing the interchange of the data between the two parties.

<IMAGE>

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G06F 1/00; **G06F 17/60**

IPC 8 full level

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