

Title (en)

METHOD AND APPARATUS FOR MULTI-STAGE DATA FILTERING BY A SINGLE DEVICE

Title (de)

VERFAHREN UND APPARAT FÜR MEHRSTUFIGE DATENFILTERUNG DURCH EINE EINZELNE VORRICHTUNG

Title (fr)

PROCEDE ET APPAREIL DE FILTRAGE DE DONNEES MULTI-ETAGE AU MOYEN D'UN SEUL DISPOSITIF

Publication

EP 1034492 A1 20000913 (EN)

Application

EP 98960689 A 19981202

Priority

- US 9825647 W 19981202
- US 98538997 A 19971204
- US 19833798 A 19981123

Abstract (en)

[origin: WO9928838A1] A system for filtering data in multiple stages at a single location without exposing private information to untrusted servers includes receiving identifying information corresponding to a first set of data, at a first device (10), from a second device (14). The first set of data (22) is filtered based on both the first filter criteria (18) and an identifier information, in order to identify a first set of filtered data (22). Subsequence to the filtering of the first set of data (22), the first set of filtered data (22) is received from the second device (14). The first set of filtered data (22) is then filtering based on a second filter criteria (24), wherein the filtering of the first set of filtered data (22) generates a second set of filtered data (30), and wherein the second filter criteria (26) is different from the first filter criteria (18).

IPC 1-7

G06F 17/30; G06F 13/36; G06F 15/00; H04N 1/413

IPC 8 full level

G06F 17/30 (2006.01)

CPC (source: EP)

G06F 16/30 (2018.12)

Citation (search report)

See references of WO 9928838A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9928838 A1 19990610; AU 1623199 A 19990616; CA 2312705 A1 19990610; EP 1034492 A1 20000913

DOCDB simple family (application)

US 9825647 W 19981202; AU 1623199 A 19981202; CA 2312705 A 19981202; EP 98960689 A 19981202