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(71) Applicant (for all designated States except US): **MICROSOFT CORPORATION** [US/US]; One Microsoft Way, Redmond, Washington 98052-6399 (US).

(72) Inventors: **CAMPBELL, Jonathan**; c/o Microsoft Corporation, Attn - International Patents, One Microsoft Way, Redmond, Washington 98052-6399 (US). **CHOU, Eray**; c/o Microsoft Corporation, Attn - International Patents, One Microsoft Way, Redmond, Washington 98052-6399 (US). **CROW, Howard M., III**; c/o Microsoft Corporation, Attn - International Patents, One Microsoft Way, Redmond, Washington 98052-6399 (US). **HARWOOD, Peter K.**; c/o Microsoft Corporation, Attn - International Patents, One Microsoft Way, Redmond, Washington 98052-6399 (US). **HAUGEN, Todd**; c/o Microsoft Corporation, Attn - International Patents, One Microsoft Way, Redmond, Washington 98052-6399 (US).

JOHNSON, Christopher Foster; c/o Microsoft Corporation, Attn - International Patents, One Microsoft Way, Redmond, Washington 98052-6399 (US). **NAZEERUDDIN, Mohammed**; c/o Microsoft Corporation, Attn - International Patents, One Microsoft Way, Redmond, Washington 98052-6399 (US).

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[Continued on next page]

(54) Title: EXTENDING COLLABORATION CAPABILITIES TO EXTERNAL DATA

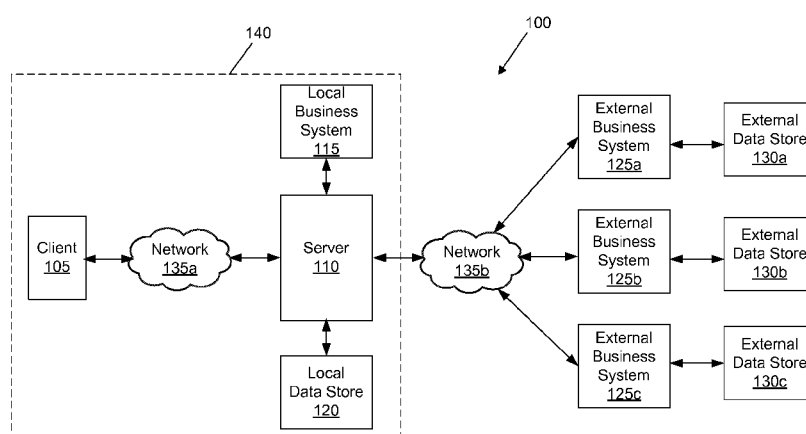


FIG. 1

(57) Abstract: A computing device includes instructions that, when executed by a processing unit, cause the processing unit to: create a business data catalog module that accesses and manipulates data residing on an internal data store and an external data store, wherein the business data catalog module receives a request for data, determines whether the data resides in the internal data store or the external data store, and access the data residing on the external data store, and create an external data provisioning module that provisions data accessed from the external data store, wherein the external data provisioning module maps external data from the external data store for presentation on a client computing device. A user can access and manipulate the data from the external data store in a same manner as accessing and manipulating data from the internal data store.



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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))* — *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*
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