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(54) **Title**: DELEGATED AND RESTRICTED ASSET-BASED PERMISSIONS MANAGEMENT FOR CO-LOCATION FACILITIES

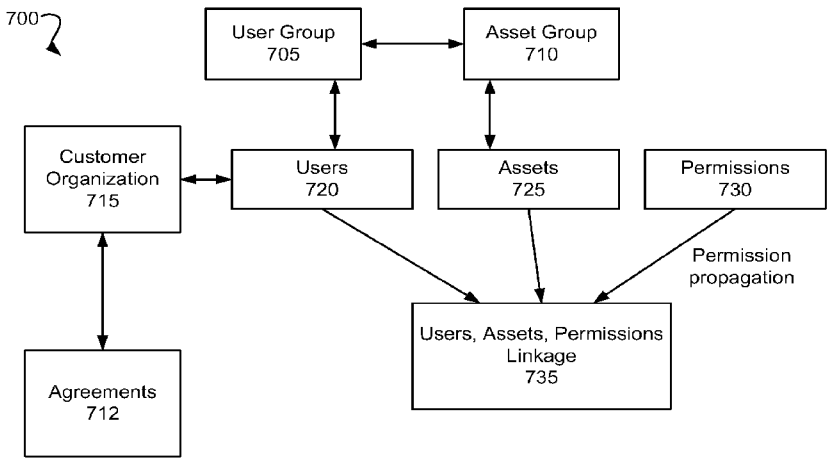

FIG. 7A

(57) **Abstract**: At least one user is designated to manage assets including management delegations, access restrictions, and access permissions. Management responsibilities are applied based on business rules and based on a hierarchical model. The hierarchical model enables a well-defined logical flow of delegations and restrictions with pruning capability. User groups, asset groups, asset trees and asset permissions may be defined. The designated user can manage a single asset or all assets or a subset of assets. An asset may belong to one or more asset groups.

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