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(54) Title (EN): SHARED FLIGHT MARKETPLACE

(54) Title (FR): MARCHÉ DE VOLS PARTAGÉS

(57) Abstract:

(EN): Methods, systems, and apparatus, including computer programs encoded on a computer storage medium, that facilitate a shared flight marketplace that enables creators to create shared flights and finders claim spots on the shared flights. In one aspect, a method includes receiving, by one or more computers and from users operating client devices, data submissions that modify an availability of spots on private jets. For each modification of the spots caused by the submitted data, the computer(s) determine, based on a type of modification made to the availability of the spots, an effect of the modification on the availability of various spots on segments between various geographic locations. One or more parameters that restrict access to the other spots are modified based on the effect of the modification. The modification includes adjusting a creation requirement for users to create a new private jet segment based on the effect of the modification.

(FR): L'invention concerne des procédés, des systèmes et un appareil, y compris des programmes informatiques codés sur un support de mémoire informatique, qui facilitent un marché de vols partagés qui permet à des créateurs de créer des vols partagés et à des personnes qui les recherchent de revendiquer des places dans des vols partagés. Selon un aspect, un procédé consiste à recevoir, par un ou plusieurs ordinateurs et d'utilisateurs exploitant des dispositifs clients, des soumissions de données qui modifient une disponibilité de places dans des avions privés. Pour chaque modification des places provoquée par les données soumises, le ou les ordinateurs déterminent, sur la base d'un type de modification apportée à la disponibilité des places, un effet de la modification sur la disponibilité de diverses places sur des segments entre divers emplacements géographiques. Un ou plusieurs paramètres qui limitent l'accès aux autres places sont modifiés sur la base de l'effet de la modification. La modification consiste à ajuster une exigence de création pour que les utilisateurs créent un nouveau segment d'avion privé sur la base de l'effet de la modification.

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Declarations:

Declaration made as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate

Declaration made as applicant's entitlement, as at the international filing date, to claim the priority of the earlier application, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii))