

Title (en)

METHOD AND DEVICE FOR SUPPORTING WIRELESS MULTI-PLAYER GAMING WITH A MULTI-PLAYER GAME HUB

Title (de)

VERFAHREN UND VORRICHTUNG ZUM STÜTZEN DES DRAHTLOSEN GLÜCKSPIELS MIT MEHREREN SPIELERN MIT SPIELNETZKNOTEN FÜR MEHRERE SPIELER

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT UNE CONFIGURATION DE JEUX MULTIJOUEURS SANS FIL AVEC UN SERVEUR DE JEUX MULTIJOUEURS

Publication

EP 1663428 A1 20060607 (EN)

Application

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Priority

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Abstract (en)

[origin: WO2005028057A1] The present invention relates to wireless multi-player gaming with mobile game devices. It also relates to a method and a device capable of reducing the communication load of mobile game devices in wireless multi-player gaming. The method of the present invention is provided to support wireless multi-player gaming with a multi-player game hub, wherein in said method said hub is setting up wireless connections to at least two mobile game devices by performing an initialization procedure according to an initialization protocol. These connections form a hub-to-all wireless network, wherein each connected game device is wirelessly connected as a slave device in said wireless network. In the method the hub further comprises controlling the transfer of game execution data between said at least two game devices. Thereby a method and a game system is provided to separate the communication load from the game execution load keeping the processing resources of the gaming devices clear for executing the game software in wireless multi-player gaming.

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