

Title (en)

Method of and system for transmitting signals using frequency hopping

Title (de)

Verfahren und System zum Übertragen von Signalen im Frequenzsprungverfahren

Title (fr)

Procédé et système de transmission de signaux au moyen de sauts de fréquence

Publication

**EP 1598991 B1 20080806 (EN)**

Application

**EP 05015582 A 20020103**

Priority

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- EP 05015582 A 20020103

Abstract (en)

[origin: EP1598991A1] Method of and system for transmitting signals, e.g. control signals, request signals, intermgation signals etc. in a control system comprising at least two units, wherein at least one of said units is designed to operate as a master unit and wherein at least one of said units is designed to operate as a slave unit. A plurality of channels may be used for the transmission, a first unit performs the steps of detecting a vacant channel and transmitting a signal via said vacant channel, and at least one other unit performs the step of scanning the channels for transmitted signals. The master unit waits for a reply when having transmitted said signal, and if no reply or an erroneous reply is received said master unit proceeds with the step of detecting a vacant channel by jumping to another channel. <IMAGE>

IPC 8 full level

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