

Title (en)  
Method and device for learning an IR code

Title (de)  
Verfahren und Vorrichtung zum Lernen eines Infrarotkodes

Title (fr)  
Méthode et appareil pour l'apprentissage d'un code infrarouge

Publication  
**EP 0763806 A1 19970319 (EN)**

Application  
**EP 96401833 A 19960827**

Priority  
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Abstract (en)  
A learning remote control device for learning IR codes of remote units comprises a controlling means, a memory means connected to the controlling means, an IR transmission means, and a first IR receiving means connected to the controlling means, wherein the learning remote control device further comprises a second IR receiving means. A method for learning an IR codes of e.g. satellite boxes comprises the following steps: a) determining whether the incoming signal is of a pulse type or a modulated type; b) determining whether the incoming signal comprises toggle bits; c) determining the data codes; d) determining the transmission format; e) testing the learned codes and formats. <IMAGE>

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**G08C 19/28**; **G08C 23/04**

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