

Title (en)  
RESTRAINED VECTOR QUANTISATION

Title (de)  
EINGESCHRÄNKTE VEKTORQUANTISIERUNG

Title (fr)  
QUANTIFICATION VECTORIELLE CONTRAINTE

Publication  
**EP 2005756 A2 20081224 (FR)**

Application  
**EP 07731724 A 20070309**

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Abstract (en)  
[origin: WO2007107659A2] The invention relates to a method for generating a dictionary for the vector quantisation of a signal. Said method comprises a step (10) of the statistical analysis of driving vectors representing the signal determining a finished set of code vectors (CITER) representing said driving vectors. The inventive method is characterised in that it also comprises a step (3) of modifying the finished set of code vectors in order to impose a minimum distance between the code vectors modified two-by-two, the set of said modified code vectors forming the dictionary.

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