

Title (en)  
METHOD AND APPARATUS FOR DATA ANALYSIS

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR DATENANALYSE

Title (fr)  
SYSTEME DE REPRESENTATION DE DONNEES

Publication  
**EP 0748562 A4 19981021 (EN)**

Application  
**EP 94929775 A 19940908**

Priority  
• NO 933205 A 19930908  
• US 9410190 W 19940908

Abstract (en)  
[origin: WO9508240A2] A method and apparatus are disclosed for converting between samples of an input signal and an encoded signal composed of a plurality of component signals each representing a characteristic of the input signal in a different domain. The input signal is comprised of data samples organized into records of multiple samples, with each sample occupying a unique position within its record and each component signal is formed as the combination of a plurality of factors, each factor being the product of a score signal and a load signal. The score signal defines the variation of data samples from record to record and the load signal defines the relative variation of a subgroup of samples in different positions of a record.

IPC 1-7  
**H04N 5/917**

IPC 8 full level  
**H04N 7/26** (2006.01); **H04N 7/36** (2006.01); **H04N 9/804** (2006.01); **H04N 9/808** (2006.01); **H04N 11/04** (2006.01)

CPC (source: EP)  
**H04N 19/186** (2014.11); **H04N 19/23** (2014.11); **H04N 19/503** (2014.11); **H04N 19/20** (2014.11)

Citation (search report)  
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• [A] US 5136659 A 19920804 - KANEKO MASAHIRO [JP], et al  
• [A] EP 0526064 A2 19930203 - GRASS VALLEY GROUP [US]  
• [A] EP 0449478 A2 19911002 - MICROTIME INC [US]  
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• See references of WO 9508240A2

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Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9508240 A2 19950323; WO 9508240 A3 19950511**; AP 504 A 19960701; AP 9400673 A0 19941031; AU 693117 B2 19980625; AU 7871794 A 19950403; CA 2171293 A1 19950323; CN 1130969 A 19960911; EP 0748562 A1 19961218; EP 0748562 A4 19981021; JP H09502586 A 19970311; NO 933205 D0 19930908; OA 10269 A 19971007; ZA 946904 B 19950511

DOCDB simple family (application)  
**US 9410190 W 19940908**; AP 9400673 A 19940908; AU 7871794 A 19940908; CA 2171293 A 19940908; CN 94193325 A 19940908; EP 94929775 A 19940908; JP 50927194 A 19940908; NO 933205 A 19930908; OA 60791 A 19960307; ZA 946904 A 19940908