

Title (en)
EDITING COMPRESSED SIGNALS

Title (de)
SCHNITTBEARBEITUNG VON KOMPRIMIERTEN SIGNALEN

Title (fr)
MISE EN FORME DE SIGNAUX COMPRIMES

Publication
EP 1031157 A1 20000830 (EN)

Application
EP 98952932 A 19981112

Priority
• GB 9803400 W 19981112
• GB 9723893 A 19971112

Abstract (en)
[origin: WO9924987A1] The user of portable MPEG based video equipment is able to produce an Edit Decision List (EDL) in the field. Using the EDL and a knowledge of the Group of Pictures (GOP) structure, a selection is made not only of the frames directly required in the EDL, but also the P and I frames relied upon for prediction purposes. By transmitting or storing only these selected frames, rather than the originally recorded MPEG material, considerable savings can be made. In the studio, the selected frames and EDL are used to provide the desired edited MPEG bitstream.

IPC 1-7
G11B 27/031

IPC 8 full level
G06T 9/00 (2006.01); **G11B 27/031** (2006.01); **G11B 27/34** (2006.01)

CPC (source: EP)
G06T 9/004 (2013.01); **G11B 27/031** (2013.01); **G11B 27/34** (2013.01); **G11B 2220/20** (2013.01); **G11B 2220/90** (2013.01)

Citation (search report)
See references of WO 9924987A1

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

DOCDB simple family (publication)
WO 9924987 A1 19990520; AU 1047499 A 19990531; EP 1031157 A1 20000830; GB 9723893 D0 19980107

DOCDB simple family (application)
GB 9803400 W 19981112; AU 1047499 A 19981112; EP 98952932 A 19981112; GB 9723893 A 19971112