Title (en)
METHOD FOR DETERMINING MOVEMENT OF OBJECTS IN A VIDEO IMAGE SEQUENCE

Title (de)
VERFAHREN ZUR BEWEGUNGSDETEKTION VON OBJEKTEN IN EINER VIDEOSEQUENZ

Title (fr)
PROCEDE DE DETECTION DU MOUVEMENT D'OBJETS DANS UNE SEQUENCE D'IMAGES VIDEO

Publication
EP 1062637 A1 20001227 (FR)

Application
EP 99909044 A 19990319

Priority
• FR 9900634 W 19990319
• FR 9803641 A 19980319

Abstract (en)
[origin: FR2776459A1] Procedure works by calculation of the difference in values of corresponding pixels in successive images or frames. The resulting difference signal is quantified into n-ary signals with n odd, (N-1)/2 quantification levels for positive differences and (n-1)/2 negative levels and one level for those difference values exactly zero. Region growth and breaking down steps are executed

IPC 1-7
G06T 7/20

IPC 8 full level
G06T 7/20 (2006.01); **G06V 10/26** (2022.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 9948048A1

Designated contracting state (EPC)
DE DK ES GB IT NL SE

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FR 2776459 A1 19990924; **FR 2776459 B1 20000428**; EP 1062637 A1 20001227; US 6754372 B1 20040622; WO 9948048 A1 19990923

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FR 9803641 A 19980319; EP 99909044 A 19990319; FR 9900634 W 19990319; US 64647300 A 20001130