

Title (en)
SCALABLE MOTION IMAGE SYSTEM

Title (de)
SKALIERBARES UND PROGRAMMIERBARES BEWEGTBILDSYSTEM

Title (fr)
SYSTEME DILATABLE DE TRAITEMENT D'IMAGES ANIMEES

Publication
EP 1362486 A2 20031119 (EN)

Application
EP 02713592 A 20020213

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• US 0204309 W 20020213
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Abstract (en)
[origin: WO02065785A2] A scalable motion image compression system for a digital motion image signal having an associated transmission rate. The scalable motion image compression system includes a decomposition module for receiving the digital motion image signal, decomposing the digital motion image signal into component parts and sending the components. The decomposition module may further perform color rotation, spatial decomposition and temporal decomposition. The system further includes a compression module for receiving each of the component parts from the decomposition module, compressing the component part, and sending the compressed component part to a memory location. The compression module may perform sub-band wavelet compression and may further include functionality for quantization and entropy encoding.

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IPC 8 full level
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Citation (search report)
See references of WO 02065785A2

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WO 02065785 A2 20020822; **WO 02065785 A3 20030327**; CA 2438200 A1 20020822; CN 1547856 A 20041117; EP 1362486 A2 20031119; JP 2005508100 A 20050324; KR 20030081442 A 20031017

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