

Title: Patent Applications by PKI on low bitrate video encoding

Source: PKI Nürnberg, FRG

1. Digital filter for video applications
filing date:
10/6/86
2. Hybrid coder with digital low-pass-filter controlled by the
motion vector and/or the quantizer index
filing date:
19/4/86, 18/6/86, 8/11/86
3. Bitrate reduction by a two-dimensional coding table for
encoding the quantizer indices in a hybrid coder
filing date:
13/9/86, 8/11/86, 23/5/87
4. A method for motion estimation in a motion compensated
hybrid coder
filing date:
6/6/87
5. Reduction of side information in a hybrid coder by macro
blocks
filing date:
6/7/87, 10/8/87, 28/12/87
6. Control of the quantizer in a hybrid coder by the coder
status
filing date:
27/3/87