

Title (en)
METHOD FOR DATA PROCESSING IN A SCAN MICROSCOPE COMPRISING A FAST SCANNER AND SCAN MICROSCOPE COMPRISING A FAST SCANNER

Title (de)
VERFAHREN ZUR DATENVERARBEITUNG IN EINEM SCANMIKROSKOP MIT SCHNELLEM SCANNER UND SCANMIKROSKOP MIT SCHNELLEM SCANNER

Title (fr)
PROCEDE DE TRAITEMENT DE DONNEES DANS UN MICROSCOPE A BALAYAGE AVEC UN DISPOSITIF DE BALAYAGE RAPIDE ET MICROSCOPE A BALAYAGE MUNI D'UN DISPOSITIF DE BALAYAGE RAPIDE

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Abstract (en)
[origin: WO03067891A1] The invention relates to method according to which data blocks are recorded in real time by means of a fast scanner. The recorded data blocks are then transmitted to a data processing system (23) wherein the data blocks are processed depending on a frame burst rate (N). Transmission of the recorded data blocks to the data processing system also depends on the frame burst rate (N). The frame burst rate (N) may be fixed or variable. In any case it has to be made sure that the capacity of the data processing system (23) is utilized optimally. The frame burst rate (N) is selected by the user or by the data processing system (23) itself depending on the processing characteristics of the data processing system (23).

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