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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **HOLTMAN, Koen, J., G.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) Agent: **MAK, Theodorus, N.;** Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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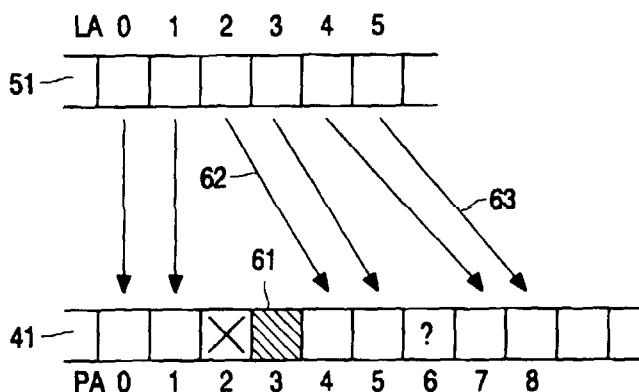
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[Continued on next page]

(54) Title: DEVICE AND METHOD FOR RECORDING INFORMATION



assign physical addresses to the auxiliary blocks (61), which physical addresses are excluded from allocation to logical addresses and are within or near a physical address range (PA0-PA8) corresponding to the at least one logically contiguous range of blocks (LA0-LA5) allocated to the said part of the real-time data stream.

(57) Abstract: A device for recording information records a real-time data stream (51) in blocks having contiguous logical addresses (LA0-LA5) on a record carrier at corresponding physical addresses (PA0-PA8). The device has allocation means for allocating physical addresses to logical addresses, the allocation including at least one logically contiguous range of blocks allocated to at least a part of the real-time data stream. During recording, auxiliary data means (34,33) process auxiliary data related to the real-time data and record the auxiliary data as auxiliary blocks on the record carrier. The auxiliary data means



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