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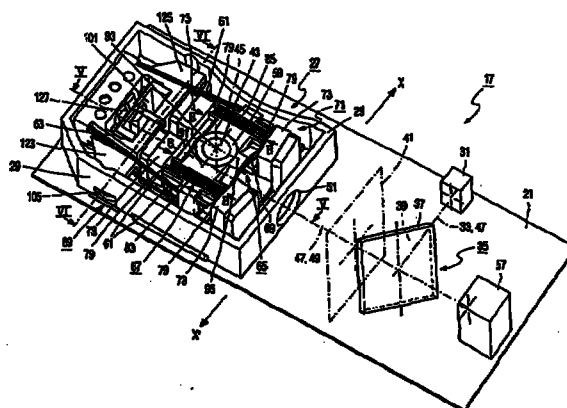
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(54) Title: OPTICAL SCANNING DEVICE COMPRISING A LENS SYSTEM WITH ADJUSTABLE INCLINATION



(57) Abstract: The invention relates to an optical scanning device (17) for scanning an information carrier (9). The scanning device comprises a radiation source (31), a lens system (43) with an optical axis (45) for focussing a radiation beam (47) on the information carrier. The lens system is elastically suspended with respect to a suspension member (63) of the scanning device, said suspension member being arranged next to the lens system, viewed in a direction transverse to the optical axis. The scanning device further comprises an adjusting device (89) with a first part (97) and a second part (99), which can be displaced with respect to said first part to set an inclination of the lens system with respect to the information carrier about two mutually perpendicular inclination axes (91, 95). The second part of the adjusting device is provided on the suspension member, while the first part of the adjusting device is provided on a supporting member (101) which is arranged next to the lens system. In this manner, a structural height of the optical scanning can be reduced substantially.

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