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(54) Title: DEVICE FOR SCANNING AN OPTICAL RECORD CARRIER HAVING AT LEAST TWO INFORMATION LAYERS

(57) Abstract

In a device for scanning an optical record carrier (1) having two or more information layers (2, 2'), in which a diffraction element (9') with two gratings (12, 13) is used in combination with a composite detection system (10) for generating a focus error signal, a focus offset due to radiation coming from another information layer is prevented during scanning an information layer by providing the diffraction element with a special transition area (52) in which, in principle, equal parts of the first and the second grating are present.

