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(54) Title: METHOD OF MANUFACTURING A LENS SYSTEM COMPRISING TWO LENS ELEMENTS

(57) Abstract

The invention relates to a method of manufacturing an optical lens system for use in an optical scanning device of an optical player. By means of the lens system, a light beam is focused into a scanning spot on an information carrier to be scanned by the scanning device. The lens system comprises a main or objective lens and an auxiliary or solid immersion lens, providing the lens system with a large numerical aperture, so that the scanning device is suitable for scanning information carriers with a high information density.

